



ANALYSIS

UNITED STATES AIR FORCE

EXTRACT

AFSC 3C1X1 - ANG/AFRC

RADIO COMMUNICATIONS SYSTEMS

ANG/AFRC

OSSN 2521

April 2003

AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON AIR EDUCATION and TRAINING COMMAND OCCUPATIONAL ANALYSIS PROGRAM RANDOLPH AFB, TEXAS 78150-4449 1550 5TH STREET EAST

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2521 CODAP Study Number: Radio Communications Systems

3C1X1 - ANG/AFRES Study Title:

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June 2002 Job Inventory Date: April 2003 OSR Date:

April 2003 Analysis Extract Date:

THE ANALYSIS EXTRACT

job incumbents in your Air Force specialty during a recent occupational survey. The data in these printouts Knowledge Tests (SKIs) written under the Weighted Airmen Promotion System (WAPS) program and providing job are used to identify jobs and tasks performed by personnel within your career ladder, adjust or establish training programs, make classification decisions within or across specialties, and assist managers The enclosed Analysis Extract is a compilation of computer printouts which summarize data collected from in making decisions regarding Air Force personnel programs. Other uses for occupational survey data include improving the specialty descriptions in AFWAN 36-2108, determining the content of Specialty data for use in personnel research.

READING THE ANALYSIS EXTRACT

The Analysis Extract is generally divided into four major sections: (1) DAFSC/CONUS/Overseas groups; (2) section will normally provide three types of printouts: (1) PRIJOB; (2) PRIMOD; and (3) VARSUM. (4) Specialty Job Groups. Total Active Federal Service (TAFMS) groups; (3) MAJCOM groups; and

description are those tasks on which group members are spending the most time in their jobs and are performed by larger percentages of group members. In order to save paper when producing the Analysis Extract, these first-enlistment personnel, ACC personnel, etc). It reports the percent members performing each task and is printouts are usually shortened to display only those tasks which comprise 80 percent of the total job time. presented in descending order of the relative time spent on each task. Tasks listed at the top of each job The PRTJOB printout is simply a job description for a particular group (i.e., 5-skill level personnel, Full job descriptions can be requested from OMSQ if needed.

The PRIMOD printout displays percent members performing data across a series of groups, along with task difficulty and training emphasis data. By displaying data in this manner, you can quickly identify similarities and differences across groups in terms of percent members performing various tasks.

various background questions in the job inventory. Routine information covered by this printout includes job satisfaction, equipment operated or maintained, job title, job area or function in which most time is spent, The VARSUM printout provides information concerning the responses of career ladder incumbents to the as well as paygrade, MAJCOM, DAFSC, and TAFMS information.

used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you This document has been designed and prepared as a final summary document containing data printouts which were contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance. in utilizing the data presented in this Analysis Extract. If you need additional information that is not

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ø.	RP0062	prtjob	All Air Reserve Airmen with DAFSC 3C171		65
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11.	RP0168	prtmod	AFSC 3C1X1 AFRC DAFSC Gps in Inv Order	PM0015	7.7
12.	RP0152	varsum	Background info - 3C1X1 AFRC Equip DAFSC Groups V	VS0017	06
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Number of Members:

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

			Sorted		
		Number	Average Percent	Cumulative Average	
		of Tasks	Time Spent by	Percent Time Spent	
Duty		in Duty	All Members	by All Members	
	SETTING UP RADIO EQUIPMENT	32	22.89	22.90	
	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	12.07	34.96	
	(TO) SYSTEM ACTIVITIES				
	PERFORMING RADIO OPERATIONAL PROCEDURES	43	12.04	47.00	
	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	8.87	55.88	
	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	8.06	63.94	
	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	7.22	71.17	
	PERFORMING TRAINING ACTIVITIES	20	7.05	78.21	
	CONFIGURING RADIO EQUIPMENT	27	4.66	82.87	
	MAINTAINING RADIO EQUIPMENT	15	3.70	86.58	
	TROUBLESHOOTING RADIO EQUIPMENT	17	3.56	90.13	
	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	3.54	93.67	
	PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	3.18	96.86	
	ACTIVITIES				
	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	3.14	100.00	

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Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

				Sorted		
		Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
		Members	Spent by Mbrs	Spent by	Pct Time Spent	Sed
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
A0008	Key or zeroize secure cryptographic systems	84.06	2.73	2.29	2.29	
A0002	Connect or disconnect antennas to radio equipment	65.22	2.64	1.72	4.02	
A0005	Connect or disconnect cryptographic equipment	68.12	2.44	1.66	5.68	
A0016		60.87	2.65	1.62	7.29	
A0001	Connect or disconnect antenna couplers	56.52	2.49	1.41	8.70	ιΩ
A0030	Verify keying of cryptographic equipment	68.12	1.84	1.25	9.95	
A0004	Connect or disconnect computer equipment	53.62	2.29	1.23	11.18	
L0300	Conduct on-the-job training (OJT)	57.97	2.09	1.21	12.39	
A0026	Set up radio equipment	52.17	2.27	1.19	13.57	
F0147	Issue, load, or retrieve cryptographic equipment	47.83	2.39	1.14	14.72	10
I0212	Destroy classified or COMSEC materials or documents	62.32	1.81	1.13	15.85	
A0028	Site radio antennas or equipment	44.93	2.42	1.09	16.94	
A0003	Connect or disconnect commercial power supplies	39.13	2.75	1.08	18.01	
10213	Establish or maintain accountability records for	63.77	1.65	1.05	19.06	
	classified or COMSEC materials or documents					
F0135	Assemble, issue, retrieve, or break down daily	39.13	2.47	.97	20.03	15
	training communication kits					
10222	Maintain security or COMSEC forms for safes,	47.83	1.93	.92	20.95	
	containers, or rooms					
D0101	Perform radio checks	47.83	1.90	.91	21.86	
A0019	Set up high frequency (HF), very high frequency (VHF),	49.28	1.82	06.	22.76	
	ultrahigh frequency (UHF), or extremely high frequency					
B0004	This receivers transceivers or transmitters	46.38	1.92	8	23.65	
F0136		34.78	2,50	.87	24.52	20
	contingency conventional communication kits					
A0014	Select transmit power	33.33	2.59	98.	25.38	
K0292	Process classified or COMSEC materials or documents at	53.62	1.48	.79	26.17	
	deployed locations					
D0081	Conduct data transmission using phonetic alphabet	46.38	1.67	.78	26.95	
B0034	Change receiver, transceiver, or transmitter	31.88	2.36	.75	27.70	
	frequencies manually or by remote control					
F0148	<pre>Issue or retrieve Identification Friend or Foe (IFF) or Special Identification Feature (SIF) codes</pre>	30.43	2.43	.74	28.44	25

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Number of Members:

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Seg 45 9 65 30 35 9 20 55 Task Cumulative Avg by All Members Pct Time Spent 29.16 29.88 32.62 35,23 38.30 39.50 41.23 44.59 46.22 30.58 31.27 31.95 33.94 35.86 36.48 37.10 38.90 40.09 42.36 42.92 43.48 44.03 45.14 47.24 47.75 48.25 48.75 49.23 49.70 50.17 50.64 51.57 34.58 15.68 Avg Pct Time All Members Spent by Sorted 63 63 63 63 .50 48 47 47 47 47 .72 .69 68 99 60 51 .50 90 .56 51 57 Spent by Mbrs Avg Pct Time Performing 1.38 1.19 1.59 1.87 1.93 1.46 1.10 1.06 1.18 1.13 1.53 1.03 1.37 1.16 1.55 1.78 2.22 1.45 1.65 1.45 1.28 1.34 1.20 1.35 1.16 1.41 1.04 1.61 1.21 Percent of Performing Members 39.13 33.33 43.48 37.68 30.43 44.93 44.93 43.48 34.78 46.38 36.23 52.17 37.68 43.48 36.23 37.68 34.78 36.23 28.99 56.52 39.13 56.52 36.23 50.72 40.58 42.03 49.28 42.03 46.38 24.64 44.93 40.58 Perform microphone techniques in radio communications integrated operations plan (SIOP) communication kits Transport classified or COMSEC materials or documents materials or documents for mailing, transporting, or Conduct SIOP or safe passage communications training Identify and report suspected security compromises Fear down, inspect, clean, and reassemble weapons, Store classified or COMSEC materials or documents, Set up Communications Security (COMSEC) equipment Identify and report equipment or supply problems Don or doff chemical warfare personal protective Inspect communications equipment cables or cable Develop training programs, plans, or procedures Assemble, issue, retrieve, or break down single Inventory equipment, tools, parts, or supplies Perform signal testing in radio communications Identify cryptographic equipment malfunctions Prepare administrative, classified, or COMSEC Set up mobile HF, VHF, UHF, or EHF satellite Brief aircrews on communications procedures Perform operational checks of radio systems Identify computer equipment malfunctions Counsel trainees on training progress Identify antenna system malfunctions Receive, transmit, or relay messages Change paper in high-speed printers Maintain training records or files Change computer diskettes or tapes other than at deployed locations Prepare equipment for deployments Verify or load equipment presets Determine training requirements Broadcast radio transmissions Inspect mobility bags or kits Maintain administrative files Evaluate progress of trainees Develop equipment checklists Adjust antenna tuning units Review flying schedules such as M-16 rifles Reconfigure antennas Extract call-signs Perform time hacks Maintain data logs Task Statement transceivers connections clothing issue J0246 I0214 E0119 K0295 I0240 I0219 L0302 J0248 K0289 D0104 F0142 L0304 D0100 I0239 D0102 D0077 H0205 10215 A0023 L0309 A0032 E0118 I0228 0220 B0033 K0273 C0068 20060 L0312 C0061 J0250 70137 L0301 30115 F0151 X0275 80059 E0121 C0071 Task

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Number of Members:

Sorted

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Seq 100 70 75 80 85 9 95 Task Cumulative Avg by All Members Pct Time Spent 63.05 65.05 52.92 54.24 55.10 59.48 60.93 61.29 61.65 62.35 63.39 63.73 64.72 52.02 52.47 53.36 53.81 54.67 55.51 55.93 56.74 57.14 57.54 57.94 58.33 59.85 60.21 60.57 62.00 64.07 64.40 56.34 58.72 59.10 62.71 Avg Pct Time All Members Spent by .46 44 444 43 444444 40 .39 38 36 36 36 36 35 35 34 34 33 33 .33 Spent by Mbrs Avg Pct Time Performing 1.38 1.88 1.10 1.04 1.57 1.91 1.10 .98 1.08 1.08 1.38 1.45 1.22 1.32 1.02 .98 1.61 1.32 1.97 1.70 1.33 1.25 1.45 1.02 1.17 1.33 1.39 1.72 1.53 1.53 96. Percent of Performing Members 20.29 24.64 34.78 42.03 27.54 28.99 21.74 28.99 27.54 40.58 39.13 33.33 20.29 21.74 33.33 33.33 26.09 24.64 28.99 24.64 33.33 23.19 23.19 23.19 26.09 33.33 28.99 26.09 33.33 33.33 37.68 28.99 27.54 Create exercise or contingency communications FLIMSYs Perform two-person integrity (TPI) procedures for top Verify radio nets for tactical or nontactical radios Issue or log turn-ins of equipment, tools, parts, or Coordinate maintenance of equipment with appropriate Encode or decode messages automatically or manually Initiate classified reports, messages, or documents Conduct data or voice transmissions using universal Construct or maintain combat mission folders (CMFs) Issue, load, retrieve or zeroize transfer modules Compile data for records, reports, logs, or trend Counsel subordinates concerning personal matters Develop or establish work methods, procedures or Select frequency-of-optimum transmissions (FOTs) Authenticate message traffic using transmission Brief personnel concerning training programs or Authenticate stations using challenge-and-reply Inspect personnel for compliance with military Identify receiver, transceiver, or transmitter Identify incoming calls using call-sign lists Develop or procure training materials or aids Conduct self-inspections or self-assessments Conduct exercise or contingency briefings or Assemble, issue, retrieve, or update flight Select back-up receivers or transmitters Set up controlled safety or security areas Configure computers for data operations Receive, transmit, or relay broadcasts information publication (FLIP) bags Check stations into or out of net Perform hand printing techniques Review air tasking documents Install grounding systems Transmit SATCOM messages authentication systems coordinated time (UCT) Perform DAMA procedures secret materials Task Statement malfunctions debriefings Erect tents standards schedules analyses supplies agencies matters systems M0325 I0209 A0017 L0306 D0099 B0037 J0245 I0227 D0078 D0080 F0143 M0332 H0188 F0138 90000 A0007 K0274 0216 **D0015** F0144 F0146 G0178 F0150 F0141 L0297 M0352 J0251 A0012 A0031 D0092 A0013 D0114 M0321 D0091 E0131 Task

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Number of Members:

L0308 **K0276**

A0027 Task

D0088

F0140

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M0339

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

Seg 130 105 110 115 120 125 Task Cumulative Avg Pct Time Spent by All Members 67.80 68.39 68.68 74.08 65.68 65.99 09.99 67.50 68.10 69.83 70.12 70.68 70.96 71.23 72.57 72.83 73.09 73.34 73.59 73.84 67.21 68.97 65.37 66.30 66.91 69.26 69.55 70.40 71.51 71.78 72.05 72.31 Avg Pct Time All Members Spent by Sorted .32 .30 26 .25 25 24 .24 .31 .31 .31 .31 .31 30 30 29 29 29 29 .28 28 .28 .27 27 Spent by Mbrs Avg Pct Time Performing .90 1.23 1.08 1.19 1.14 1.03 1.13 1.29 1.40 1.47 1.02 1.12 1.01 1.66 1.00 1.45 .85 .85 .92 .97 1.41 1.21 .97 1.01 .91 .95 .94 .77 96. .91 Percent of Performing Members 28.99 23.19 21.74 31.88 27.54 24.64 30.43 27.54 17.39 30.43 30.43 36.23 21.74 30.43 26.09 31.88 21.74 24.64 26.09 28.99 17.39 30.43 18.84 28.99 27.54 18.84 30.43 27.54 18.84 30.43 27.54 30.43 Evaluate serviceability of equipment, tools, parts, or Update and post lists, such as access or operator aids Set up or operate auxiliary generators, such as fixed, Maintain publications libraries, other than technical Maintain or update status indicators, such as boards, Inspect packed or palletized mobility or contingency Conduct aircrew or missile crew premission briefings Establish organizational policies, such as operating Prevent transmission of obscene or indecent language instructions (OIs) or standard operating procedures Evaluate effectiveness of training programs, plans, Evaluate personnel for compliance with performance Schedule personnel for TDY assignments, leaves, or Interpret policies, directives, or procedures for Set up or join Air Force Satellite Communication Prepare reports of security or COMSEC violations Configure transceivers for clear or secure voice Conduct phone patches automatically or manually Perform chemical warfare agent decontamination Configure consoles or terminals for secure or Establish or maintain study reference files Evaluate personnel for promotion, demotion, Conduct data transmission using prowords Conduct data transmission using prosigns nonsecure voice or data communications Perform manual key loading procedures or special awards Notify stations of frequency changes Evaluate communications operations Determine operating frequencies Perform camouflage procedures equipment prior to transport Set up or tear down shelters Set up phone patch equipment or postmission debriefings mobile, or transportable Brief deploying personnel Develop written tests order (TO) libraries graphs, or charts reclassification, (AFSATCOM) nets Task Statement subordinates operations procedures procedures standards supplies (SOPs)

9600g

G0152

D0109 I0242

K0294

K0281 30175 D0083 D0082 M0346 I0225 K0258

K0282

M0353

M0341 00085 10229

L0305 L0307 B0053 J0247 M0347

H0192

M0363

A0025

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Number of Members:

Page

				Sorted		
		Percent of Members	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	Task
Task	Task Statement	Performing	Performing	All Members	by All Members	Mum
B0047	Configure radios for demand assigned multiple access	20.29	1.18	.24	74.32	
	(DAMA) operations					
H0187	Perform cold start procedures	13.04	1.83	.24	74.56	
I0244	Write reports, such as after-action, outage, spectrum	27.54	98.	.24	74.79	135
	interference, or unit readiness					
C0064	Clean printers	26.09	06.	.23	75.03	
K0280	Pack or palletize mobility or contingency equipment	28.99	.80	.23	75.26	
	for shipment or movement					
A0022	Set up mobile international maritime satellite	11.59	2.01	.23	75.49	
	(INMARSAT) equipment					
M0368	Write recommendations for awards or decorations	26.09	68.	.23	75.73	
J0249	Initiate requisitions for equipment, tools, parts, or	27.54	.81	.22	75.95	140
	supplies					
M0327	Determine or establish work assignments or priorities	21.74	1.01	.22	76.17	
L0313	Personalize lesson plans	23.19	46.	.22	76.39	
M0340	Establish performance standards for subordinates	23.19	₹6.	.22	76.61	
J0254	Pick up, deliver, or store equipment, tools, parts, or	24.64	88	.22	76.82	
			•	!	1	
A0010	Rotate antennas using radio dial codes or azimuth	14.49	1.49	.22	77.04	145
	control boxes					
E0128	Identify LMR malfunctions	23.19	.92	.21	77.25	
A0006	Cut antenna lengths	17.39	1.21	.21	77.46	
B0056	Configure transceivers for secure radio data transfer	26.09	.79	.21	77.67	
D0079	Conduct command, control, communications	23.19	68.	.21	77.87	
	countermeasures (C3CM) using operating procedures					
E0124	Identify facsimile equipment malfunctions	15.94	1.30	.21	78.08	150
L0299	Conduct formal course classroom training	18.84	1.09	.21	78.29	
I0233	Research TOs to identify components or equipment	24.64	.83	.21	78.49	
M0326	Determine or establish logistics requirements, such as	21.74	.93	.20	78.69	
	personnel, equipment, tools, parts, supplies, or					
	workspace					
G0169	Perform satellite look-angle procedures	13.04	1.54	.20	78.90	
B0036	Configure ancillary equipment for operations	14.49	1.38	.20	79.10	155
C0073	Repair tactical antennas	20.29	86.	.20	79.30	
M0319	Conduct general meetings, such as staff meetings,	24.64	.81	.20	79.49	
	briefings, conferences, or workshops					
C0065	Clean radio equipment filters	20.29	.97	.20	79.69	
J0252	Maintain documentation on items requiring periodic	18.84	1.04	.20	79.89	
	inspections or calibrations					

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28 Number of Members:

All Air Guard Airmen with DAFSC 3C151

prtjob

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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Sorted	Number Average Percent Cumulative Average	P4	in Duty All Members by All Members	32 39.19 39.20		27 7.10 61.74			5.22 72.77		39 4.92 77.69			3.72	3.22 93.85	2.55	55 2.48 98.88	17 1.12 100.00
				SETTING UP RADIO EQUIPMENT	PERFORMING RADIO OPERATIONAL PROCEDURES	CONFIGURING RADIO EQUIPMENT	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	(TO) SYSTEM ACTIVITIES	PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	ACTIVITIES	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	MAINTAINING RADIO EQUIPMENT	TROUBLESHOOTING RADIO EQUIPMENT	Performing training activities	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES

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Number of Members:

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

		Percent of	Avg Pct Time	Sorted Avg Pct Time	Cumulative Avg	Task
		Members	Spent by Mbrs	Spent by	Pct Time Spent	Seq
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
A0002	Connect or disconnect antennas to radio equipment	89.29	3.68	3.28	3.28	
A0016	Set up antenna masts	82.14	3.69	3.03	6.32	
A0008	Key or zeroize secure cryptographic systems	78.57	3.84	3.02	9.34	
A0001	Connect or disconnect antenna couplers	78.57	3.70	2.91	12.25	
A0005	Connect or disconnect cryptographic equipment	78.57	3.61	2.84	15.09	ß
A0004	Connect or disconnect computer equipment	64.29	3.77	2.42	17.51	
A0003	Connect or disconnect commercial power supplies	20.00	4.45	2.23	19.73	
A0026		60.71	3.12	1.89	21.63	
A0028	Site radio antennas or equipment	57.14	3.08	1.76	23.38	
A0014	Select transmit power	42.86	3.94	1.69	25.07	10
A0019	Set up high frequency (HF), very high frequency (VHF),	60.71	2.55	1.55	26.62	
	ultrahigh frequency (UHF), or extremely high frequency					
	(EHF) mobile satellite antennas					
B0034	Change receiver, transceiver, or transmitter	35.71	4.14	1.48	28.10	
	frequencies manually or by remote control					
A0029	Tune receivers, transceivers, or transmitters	53.57	2.61	1.40	29.49	
D0081	Conduct data transmission using phonetic alphabet	53.57	2.44	1.31	30.80	
D0102	Perform signal testing in radio communications	53.57	2.27	1.22	32.02	15
D0077	Broadcast radio transmissions	53.57	2.26	1.21	33.23	
D0115	Receive, transmit, or relay messages	46.43	2.49	1.15	34.38	
B0033	Adjust antenna tuning units	35.71	3.17	1.13	35.51	
A0032	Verify or load equipment presets	46.43	2.41	1.12	36.63	
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	42.86	2.61	1.12	37.75	20
	transceivers					
D0101	Perform radio checks	20.00	2.15	1.08	38.83	
E0118	Identify antenna system malfunctions	57.14	1.80	1.03	39.86	
C0071	Perform operational checks of radio systems	53.57	1.82	86.	40.83	
T0300	Conduct on-the-job training (OJT)	25.00	3.85	96.	41.80	
B0059	Reconfigure antennas	50.00	1.90	.95	42.75	25
A0012	Select back-up receivers or transmitters	42.86	1.99	.85	43.60	
A0013	Select frequency-of-optimum transmissions (FOTs)	32.14	2.60	.84	44.44	
A0030	Verify keying of cryptographic equipment	46.43	1.70	.79	45.22	
J0250	Inventory equipment, tools, parts, or supplies	39.29	1.94	.76	45.98	
A0017	Set up controlled safety or security areas	35.71	2.01	.72	46.70	30

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prtjob All Air Guard Airmen with DAFSC 3C151

Number of Members: 28

Management integrative or relay broocdentes for top 31.71 1.89 7.71 47.41	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mors Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
sign lists 29.29 1.70 .59 48.10 sign lists 29.29 1.70 .67 48.76 lons 39.29 1.63 .66 50.09 bles or cable 39.29 1.63 .66 50.09 outactical radios 25.00 2.35 .59 53.15 communication 25.00 2.35 .59 53.15 communication 25.00 2.35 .56 53.16 setallite 25.00 2.35 .56 55.29 ors, such as fixed, 21.43 2.47 .53 55.29 ors, such as fixed, 21.43 2.47 .53 56.52 ge-and-reply 35.71 1.47 .53 56.52 descor azimuth 28.57 1.68 2.40 60.82 lfunctions 35.71 1.24 .48 58.70 communication 35.71 1.24 .48 58.70 communication 35.71 1.24 .48 58.70 communication 35.71 1.30 .47 59.93 des or azimuth 28.57 1.56 2.41 60.82 lfunctions 35.71 1.30 .47 59.93 communication 28.57 1.37 .43 61.69 cranimals sion 28.57 1.37 .43 61.69 cranimals sion 28.57 1.37 .39 64.53 lis or aids 10.71 3.43 .30 64.93 lis or aids 10.71 3.43 .37 66.44 cranials or patch 10.71 3.43 .37 66.41 cranials or patch 10.71 3.43 .37 66.41	or relay broadcasts	35.71	1.98	.71	47.41	
sign lists	integrity (TPI) procedures for	21.43	3.20	69.	48.10	
28.57 2.33 .67 49.43 28.57 2.33 .67 49.43 39.29 1.53 .65 50.09 39.29 1.53 .65 50.09 39.29 1.50 .65 50.09 39.29 1.50 .65 50.74 39.29 1.50 .65 50.74 39.29 1.50 .59 51.38 20.40 2.35 .59 52.57 20.40 2.35 .59 52.57 20.40 2.35 .59 52.37 20.40 2.35 .55 56.59 20.40 2.35 .55 56.59 20.40 2.35 .25 .55 20.40 2.35 .25 .55 20.40 2.35 .25 .55 20.40 2.35 .25 .25 20.40 2.35 .25 20.40 2.35 .25 .2		39.29	1.70	.67	7	
28.57 2.32 .66 .50.09 bles or cable 39.29 1.63 .64 .50.09 bles or cable 39.29 1.52 .65 .50.09 bles or cable 39.29 1.52 .66 .50.09 bles or cable 39.29 1.50 .59 .51.36 communication 25.00 2.35 .59 .53.14 communication 25.00 2.35 .56 .59.31 communication 25.00 2.22 .55 .59.90 craclifte 25.00 2.22 .59 .50.00 craclifte 25.00 2.20 .50 .50.00 craclifte 25.00 2.20 .40 .50.00 craclifte 25.00 .40 .50.00 craclifte 25.00 .40 .60.00 craclifte 25.00 .63 .40 .60.00 craclifte 20.71 .37 .39 .40 .60.00 craclifte 20.71 .37 .39 .60.00 craclifte 20.00 .63 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 .30 .30 .30 craclifte 20.00 .30 .30 .30 .30 .30		28.57	2.33	.67	49.43	
1.81 .65 50.74 Jose or cable 39.29 1.63 .65 Jose or cable 39.29 1.50 .69 .51.38 Jose or cable 39.29 1.50 .69 .51.38 Jose or cable 25.00 2.33 .59 .52.57 Communication 25.00 2.33 .56 .59 .53.14 Outactical radios 25.00 2.33 .56 .59 .54.87 Communication 25.00 2.22 .56 .54.87 Jose or azimuth 25.00 2.22 .55 .55.44 Jose or azimuth 28.57 1.68 .48 .56.52 Jose or azimuth 28.57 1.53 .48 .56.52 Itunctions 35.71 1.34 .48 .59.00 Itunctions 35.71 1.34 .48 .59.00 Itunctions 35.71 1.34 .41 .65.35 Itunctions 28.57 1.52 .43 .61.25 Itunctions 28.57 1.52 .43 .61.25 Itunctions 28.57 1.52 .43 .62.25 Itunctions 28.57 1.37 .39 .64.34 Itunctions 28.57 1.37 .39 .64.35 Itunctions 28.57 1.37 .39 .64.35 Itunctions 28.57 1.37 .39 .66.34 Itunctions 28.57 1.37 .39 .66.34 Itunctions 28.57 1.37 .39 .66.04 Itunctions 28.57 .39 .39 .66.04 Itunctions 28.57 .39 .39 .66.04 Itunctions 29.00 .69 .69 Itunctions 29.00 .69 .69 .40 Itunctions 29.00 .69 .40 Itunctions 29.00 .69 .40 Itunctions 29.00 .69 .40 Itunctions 29.00 .69 .40 Itunction	Perform time hacks	28.57	2.32	99.	50.09	35
ions 39.29 1.63 64 51.38 bles or cable 39.29 1.52 64 51.38 bles or cable 39.29 1.52 64 51.38 ontactical radios 25.00 2.35 .59 53.15 communication 25.00 2.35 .58 53.74 estellite 17.86 3.16 .56 55.99 ors, such as fixed, 21.43 2.47 .55 55.99 ors, such as fixed, 21.43 2.47 .53 55.99 ors, such as fixed, 21.43 2.47 .53 55.99 ors, such as fixed, 21.43 2.47 .53 55.99 det occommunications 23.14 1.47 .53 55.99 det occommunications 23.14 1.47 .53 57.05 semble weapons, 35.71 1.33 .49 59.03 semble weapons, 35.71 1.33 .44 60.23 des or azimuth 28.57	Install grounding systems	35.71	1.81	.65	50.74	
bles or cable 39.29 1.52 .60 51.98 bles or cable 39.29 1.50 .59 51.98 outsactical radios 25.00 2.35 .59 52.74 Communication 25.00 2.35 .59 53.15 c satellite 25.00 2.26 .56 54.37 ge-and-reply 27.00 2.22 .56 55.44 ors, such as fixed, 21.43 2.47 .53 56.52 ge-and-reply 35.71 1.47 .53 57.05 tions 37.1 1.47 .53 57.05 semble veapons, 35.71 1.47 .53 57.05 semble veapons, 35.71 1.33 .49 58.04 descor azimuth 38.71 1.33 .49 59.93 descor azimuth 28.57 1.52 .43 60.82 Itunctions 35.71 1.24 .44 60.82 structions 22.02 .43 61.5	Configure computers for data operations	39.29	1.63	.64	51.38	
bles or cable 39.29 1.50 .59 52.57 ontactical radios 25.00 2.35 .59 52.15 communication 25.00 2.35 .59 53.15 communication 25.00 2.26 .56 54.31 cors, such as fixed, 21.43 2.47 .55 55.99 ors, such as fixed, 21.43 2.47 .53 56.59 ors, such as fixed, 21.43 2.47 .53 56.59 ors, such as fixed, 21.43 2.47 .53 56.59 ge-and-reply 35.71 1.47 .53 56.52 ge-and-reply 35.71 1.47 .53 56.52 ge-and-reply 35.71 1.33 .48 58.04 dio communications 28.57 1.32 .48 58.04 describle weapons, 35.71 1.32 .47 59.93 describle weapons, 35.71 1.32 .47 59.67 semble weapons, 35.	Inspect mobility bags or kits	39.29	1.52	.60	51.98	
outactical radios 25.00 2.35 .59 53.15 communication 25.00 2.33 .58 53.14 communication 22.00 2.26 .56 54.31 cs atellite 25.00 2.22 .56 55.44 cst. such as fixed, 21.43 2.47 .53 56.52 ge-and-reply 35.71 1.47 .53 56.52 ge-and-reply 35.71 1.47 .53 56.52 ge-and-reply 35.71 1.47 .53 57.05 tion 22.22 .47 .53 57.05 ddo communications 28.57 1.68 .48 58.04 ddo communications 28.57 1.33 .49 58.52 semble weapons, 35.71 1.33 .49 58.52 des or azimuth 28.57 1.34 .41 60.28 Itunctions 28.57 1.56 .43 61.63 ures 21.43 2.41 .43 </td <td>ò</td> <td>39.29</td> <td>1.50</td> <td>.59</td> <td>52.57</td> <td></td>	ò	39.29	1.50	.59	52.57	
25.00 2.35 5.9 53.15 25.00 2.33 5.9 53.15 32.14 1.79 5.5 54.31 25.00 2.26 5.5 54.87 25.00 2.26 5.5 54.87 25.00 2.22 5.5 54.87 25.00 2.22 5.5 54.87 26.81 2.47 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 55.99 27.00 2.22 5.5 5.5 27.00 2.22 5.5 5.5 27.00 2.22 5.5 5.0 27.00 2.22 5.5 5.0 27.00 2.22 5.5 5.0 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.22 5.5 27.00 2.20 4.4 28.57 2.21 5.5 27.00 2.25 5.0	connections					
25.00 2.33 .58 53.74 Communication 25.00 2.26 54.87 Seatellite 25.00 2.26 55.99 Ors, such as fixed, 21.43 2.47 .55 55.99 Gre, such as fixed, 21.43 2.47 .53 55.29 Gre, such as fixed, 21.43 2.47 .53 55.29 Gre, such as fixed, 21.43 2.47 .53 55.29 ge-and-reply 35.71 1.47 .53 55.29 dio communications 35.71 1.47 .53 57.05 semble weapons, 35.71 1.33 .48 58.04 dio communications 28.57 1.33 .48 59.00 semble weapons, 35.71 1.32 .48 59.00 semble weapons, 35.71 1.32 .48 59.00 des or azimuth 28.57 1.52 .48 60.82 Ithunctions 28.57 1.54 .41 62.94 <td></td> <td>25.00</td> <td>2.35</td> <td>.59</td> <td>53.15</td> <td>40</td>		25.00	2.35	.59	53.15	40
Communication 32.14 1.79 .57 54.31 Communication 25.00 2.26 .56 54.87 e satellite 25.00 2.22 .56 55.46 ors, such as fixed, 21.43 2.47 .53 56.52 ge-and-reply 35.71 1.47 .53 56.52 tions 32.74 1.47 .53 56.52 tions 32.71 1.47 .53 56.52 tions 32.71 1.47 .53 57.05 tions 32.71 1.47 .53 57.05 tions 32.71 1.47 .53 57.05 tions 32.71 1.33 .48 58.04 semble weapons, 35.71 1.33 .48 59.00 semble weapons, 35.71 1.33 .48 59.00 semble weapons, 35.71 1.30 .47 59.47 semble weapons, 35.71 1.56 .43 61.25 </td <td>Change paper in high-speed printers</td> <td>25.00</td> <td>2.33</td> <td>.58</td> <td>53.74</td> <td></td>	Change paper in high-speed printers	25.00	2.33	.58	53.74	
Communication 25.00 2.26 56 54.87 ne satellite 25.00 2.22 .55 55.44 ne satellite 25.00 2.22 .55 55.99 toxs, such as fixed, 21.43 2.47 .53 56.52 nge-and-reply 35.71 1.47 .53 56.52 nge-and-reply 35.71 1.47 .53 56.52 ctions 32.14 1.53 .49 56.52 ctions 28.57 1.68 .48 58.50 ssemble weapons, 35.71 1.33 .48 58.50 adds or azimuth 28.57 1.56 .48 59.47 adds or azimuth 35.71 1.52 .43 61.25 altunctions 35.71 1.52 .43 61.25 altunctions 35.71 1.52 .43 61.25 durs 22.02 .43 61.25 durs 25.00 1.65 .41 62.94 <t< td=""><td>Erect tents</td><td>32.14</td><td>1.79</td><td>.57</td><td>54.31</td><td></td></t<>	Erect tents	32.14	1.79	.57	54.31	
tors, such as fixed, 21.43 2.47 .55 55.99 tors, such as fixed, 21.43 2.47 .53 56.52 nge-and-reply 35.71 1.47 .53 57.05 ctions ctions adio communications 22.80 .50 57.55 ctions ssemble weapons, 35.71 1.33 .48 58.52 delse or azimuth 35.71 1.30 .47 59.93 codes or azimuth 28.57 1.56 .45 60.38 alfunctions 28.57 1.56 .43 61.29 coprocedures 17.86 2.41 .43 62.54 transmission 28.57 1.37 .41 62.53 upply problems 28.57 1.37 .40 64.53 upply problems 28.57 1.37 .39 64.14 ix systems or patch 10.71 3.43 .31 65.04 ix systems or patch 10.71 3.43 .37 65.08 ix systems or patch 10.71 3.43 .37 66.04	oin Air Force Satel	25.00	2.26	.56	54.87	
tors, such as fixed, 21.43 2.47 .55 55.94 tors, such as fixed, 21.43 2.47 .53 56.52 nge-and-reply 35.71 1.47 .53 56.52 nge-and-reply 35.71 1.47 .53 56.52 ctions 32.14 1.53 .49 58.50 adio communications 35.71 1.33 .48 58.52 ssemble weapons, 35.71 1.34 .48 59.00 alfunctions 35.71 1.24 .48 59.03 corpocedures 35.71 1.24 .44 60.82 alfunctions 35.71 1.24 .44 60.82 alfunctions 35.71 1.24 .43 61.69 or procedures 17.86 2.41 .43 62.12 dures 25.00 1.65 .41 63.35 transmission 28.57 1.37 .39 64.53 upply problems 28.57 1.37 .39 64.53 als or aids 10.71 3.43 .343 .37 65.68 ix systems or patch 10.71 3.43 .343 .37 66.04	(AFSATCOM) nets					
ne satellite 25.00 2.22 .55 55.99 tors, such as fixed, 21.43 2.47 .53 55.22 nge-and-reply 35.71 1.47 .53 56.52 rtions 17.86 2.80 .50 57.55 ctions 32.14 1.53 .49 58.04 adio communications 28.57 1.68 .48 58.52 seemble weapons, 35.71 1.33 .48 59.00 seemble weapons, 35.71 1.32 .47 59.47 MSEC) equipment 35.71 1.32 .47 59.47 odes or azimuth 28.57 1.56 .45 60.38 alfunctions 35.71 1.24 .44 60.82 alfunctions 35.71 1.24 .44 60.38 dures 28.57 1.56 .43 61.25 dures 17.86 2.31 .41 62.53 dures 10.71 3.76 .43	Change computer diskettes or tapes	17.86	3.16	.56	55.44	
A	Set up mobile international maritime satellite	25.00	2.22	.55	55.99	45
allenge-and-reply 35.71 1.47 .53 56.52 allenge-and-reply 35.71 1.47 .53 57.05 allenge-and-reply 35.71 1.47 .53 57.05 lfunctions 17.86 2.80 .50 58.04 in radio communications 28.57 1.68 .48 58.52 lreassemble weapons, 35.71 1.33 .48 59.00 lreassemble weapons, 35.71 1.32 .47 59.03 al codes or azimuth 28.57 1.56 .45 60.38 nt malfunctions 35.71 1.24 .44 60.82 lrs codures 17.86 2.41 .43 62.12 rccedures 17.86 2.41 .43 62.13 rts 10.71 3.70 .40 63.35 rts 25.00 1.63 .41 63.35 rts 10.71 3.70 .40 64.53 rterials or aids 17.86 2.48 .40 65.68 rterials or aids 17.86 2.48 .40 66.531 rterials or aids 10.71 3.43 .37 65.68 matrix systems or patch 10.71 3.43 .37 66.04	(INMARSAT) equipment					
1.47 1.47 1.53 57.05 Ifunctions	Set up or operate auxiliary generators, such as fixed,	21.43	2.47	.53	56.52	
1.47 1.47 1.53 57.05 1.48 2.80 1.53 1.48 1.55 1.48 1.53 1.48 1.55 1.68 1.48 1.53 1.48 1.58 1.48 1.33 1.48 1.58 1.48 1.33 1.48 1.58 1.48 1.59 1.50 1.48 1.59 1.50 1.48 1.59 1.50 1.58 1.48 1.59 1.58 1.48 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.58 1.59 1.58 1.59 1.55 1.59 1.51 1.51 1.50 1.63 1.41 1.50 1.63 1.61 1.50 1.63 1.61 1.50 1.63 1.61 1.50 1.63 1.61 1.50 1.63 1.61 1.50 1.61 1.50 1.61 1.61 1.50 1.61 1.61 1.50 1.61 1.	mobile, or transportable					
17.86 2.80 .50 57.55	Authenticate stations using challenge-and-reply	35.71	1.47	.53	57.05	
17.86 2.80 5.0 5.7.55	systems					
1.53 1.49 58.04	Evaluate progress of trainees	17.86	2.80	.50	57.55	
cechniques in radio communications 28.57 1.68 .48 58.52 cclean, and reassemble weapons, 35.71 1.33 .48 58.20 clean, and reassemble weapons, 35.71 1.32 .47 59.47 security (COMSEC) equipment 35.71 1.30 .47 59.47 security (COMSEC) equipment 35.71 1.24 .45 60.82 nic equipment malfunctions 35.71 1.24 .44 60.82 nic equipment malfunctions 35.71 1.24 .44 60.82 nres 28.57 1.52 .43 61.25 ock-angle procedures 17.86 2.41 .43 62.12 ock-angle procedures 17.86 2.41 .43 62.53 action procedures 25.00 1.65 .41 62.54 subply problems 25.00 1.65 .41 62.54 sum as 10.71 3.43 .37 64.92 cents 28.57 1.37 .39 64.92	Identify computer equipment malfunctions	32.14	1.53	.49	58.04	
clean, and reassemble weapons, 35.71 1.33 .48 59.00 state Security (COMSEC) equipment		28.57	1.68	.48	58.52	20
clean, and reassemble weapons, clean, and reassemble weapons, strated class or azimuth stress ic equipment malfunctions ic equipment malfunctions stress stress stress concedures stress st		35.71	1.33	.48	59.00	
th 35.71 1.30 .47 59.93 th 28.57 1.56 .45 60.38 35.71 1.24 .44 60.82 28.57 1.52 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 62.12 17.86 2.41 .43 62.12 25.00 1.65 .41 62.53 25.00 1.65 .41 62.53 28.57 1.37 .40 64.14 28.57 1.37 .39 64.53 10.71 3.43 .37 65.68 patch 10.71 3.43 .37 66.41	clean, and	35.71	1.32	.47	59.47	
th 35.71 1.30 .47 59.93 th 28.57 1.56 .45 60.38 35.71 1.24 .44 60.82 28.57 1.52 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 62.12 17.86 2.41 .43 62.12 25.00 1.65 .41 62.94 25.00 1.65 .41 63.35 10.71 3.70 .40 64.14 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.53 patch 10.71 3.43 .37 66.04						
th 28.57 1.56 .45 60.38 35.71 1.24 .44 60.82 28.57 1.52 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 62.12 25.00 1.65 .41 62.54 25.00 1.65 .41 62.94 25.00 1.63 .41 62.94 25.00 1.63 .41 62.94 28.57 1.37 .39 64.14 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.53 17.86 2.18 .39 65.68 17.86 2.06 .37 66.04 patch 10.71 3.43 .37 66.04		35.71	1.30	.47	59.93	
35.71 1.24 .44 60.82 28.57 1.52 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 61.25 21.43 2.02 .43 62.12 17.86 2.31 .41 62.94 25.00 1.65 .41 62.94 25.00 1.63 .41 62.94 25.00 1.63 .41 63.35 10.71 3.70 .39 64.14 28.57 1.37 .39 64.53 28.57 1.37 3.43 .37 65.68 17.86 2.06 .37 66.04 patch 10.71 3.43 .37 66.41		28.57	1.56	.45	60.38	
35.71 1.24 .44 60.82 28.57 1.52 .43 61.25 21.43 2.02 .43 61.25 21.43 61.25 21.43 61.25 21.43 61.25 21.41 2.41 62.53 25.00 1.65 .41 62.54 62.54 25.00 1.63 3.70 .40 63.75 28.57 1.37 3.9 64.14 28.57 1.37 3.9 64.53 28.57 1.37 3.9 64.53 28.57 1.37 3.9 64.53 28.57 1.37 65.68 17.86 2.06 3.37 66.41 batch 10.71 3.43 3.43 3.37 66.41	control boxes					
28.57 1.52 .43 61.25 21.43 2.02 .43 61.69 21.48 2.41 .43 61.69 25.00 1.65 .41 62.53 25.00 1.63 .41 62.94 25.00 1.63 .41 63.35 10.71 3.70 .40 64.14 28.57 1.37 .39 64.53 28.57 1.37 .39 64.53 28.57 1.37 .39 64.53 28.57 1.37 .39 64.53 28.57 1.37 .39 65.04 patch 10.71 3.43 .37 65.04	Identify cryptographic equipment malfunctions	35.71	1.24	. 44	60.82	22
21.43 2.02 .43 61.69 17.86 2.41 .43 62.12 17.86 2.31 .41 62.53 25.00 1.65 .41 62.54 25.00 1.63 .41 62.94 28.57 1.37 .39 64.14 28.57 1.37 .39 64.53 s 28.57 1.37 .39 64.92 17.86 2.18 .39 65.31 10.71 3.43 .37 66.04 patch 10.71 3.43 .37 66.41	Perform DAMA procedures	28.57	1.52	.43	61.25	
17.86 2.41 .43 62.12 17.86 2.31 .41 62.53 25.00 1.65 .41 62.53 10.71 3.70 .40 63.75 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.53 17.86 2.18 .39 65.31 10.71 3.43 .37 66.41 patch 10.71 3.43 .37 66.41	Cut antenna lengths	21.43	2.02	.43	61.69	
tte look-angle procedures 17.86 2.31 .41 62.53 ant for deployments 25.00 1.65 .41 62.94 ators on recorders 25.00 1.63 .41 62.94 ators on recorders 10.71 3.70 .40 63.75 ators on recorders 28.57 1.37 .39 64.14 assage traffic using transmission 28.57 1.37 .39 64.53 aport equipment or supply problems 28.57 1.37 .39 64.92 rinting techniques 17.86 2.18 .39 65.31 atch equipment 10.71 3.43 .37 66.04 s using antenna matrix systems or patch 10.71 3.43 .37 66.41	Develop training programs, plans, or procedures	17.86	2.41	.43	62.12	
ant for deployments 25.00 1.65 .41 62.94 attors on recorders 25.00 1.63 .41 63.35 1 antennas 28.57 1.37 .39 64.14 ssage traffic using transmission 28.57 1.37 .39 64.53 sport equipment or supply problems 28.57 1.37 .39 64.92 sport equipment or supply problems 17.86 2.18 .39 65.68 cure training acterials or aids 10.71 3.43 .37 65.68 atch equipment 17.86 2.06 .37 66.04 a using antenna matrix systems or patch 10.71 3.43 .37 66.41	Perform satellite look-angle procedures	17.86	2.31	.41	62.53	
25.00 1.63 .41 63.35 10.71 3.70 .40 63.75 28.57 1.37 .39 64.14 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.92 17.86 2.18 .39 65.31 10.71 3.43 .37 65.68 17.86 2.06 .37 66.04 patch 10.71 3.43 .37 66.41	Clean printers	25.00	1.65	.41	62.94	9
10.71 3.70 .40 63.75 28.57 1.37 .39 64.14 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.92 17.86 2.18 .39 65.31 10.71 3.43 .37 65.68 patch 10.71 3.43 .37 66.04	Prepare equipment for deployments	25.00	1.63	.41	63.35	
28.57 1.37 .39 64.14 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.92 17.86 2.18 .39 65.31 10.71 3.43 .37 65.04 patch 10.71 3.43 .37 66.04	Set time generators on recorders	10.71	3.70	.40	63.75	
8 28.57 1.37 .39 64.53 8 28.57 1.37 .39 64.92 17.86 2.18 .39 65.31 10.71 3.43 .37 65.04 patch 10.71 3.43 .37 66.41	Repair tactical antennas	28.57	1.37	.39	64.14	
or supply problems 28.57 1.37 .39 64.92 los 17.86 2.18 .39 65.31 tterials or aids 10.71 3.43 .37 65.68 matrix systems or patch 10.71 3.43 .37 66.41	Authenticate message traffic using transmission	28.57	1.37	.39	64.53	
or supply problems 28.57 1.37 .39 64.92 tes 17.86 2.18 .39 65.31 tterials or aids 10.71 3.43 .37 65.68 17.86 2.06 .37 66.04 matrix systems or patch 10.71 3.43 .37 66.41	authentication systems					
terials or aids 10.71 3.43 .37 (rerials or aids 10.71 3.43 .37 (a) matrix systems or patch 10.71 3.43 .37		28.57	1.37	.39	64.92	65
terials or aids 10.71 3.43 .37 .37 .37 .37 .37 .37 .37 .37 .37 .3		17.86	2.18	.39	65.31	
17.86 2.06 .37 matrix systems or patch 10.71 3.43 .37	Develop or procure training materials or aids	10.71	3.43	.37	65.68	
a matrix systems or patch 10.71 3.43 .37	Set up phone patch equipment	17.86	2.06	.37	66.04	
	æ	10.71	3.43	.37	66.41	

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Number of Members:

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GP0013

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				Sorted		,
		Members	Avg ret Time Spent by Mars	Avg For Time	Dot Time Spent	T S S S
Task	Task Statement	Performing	Performing	All Members	by All Members	MnM
I0214	Extract call-signs	25.00	1.46	.37	66.78	70
00080	Conduct data or voice transmissions using universal	28.57	1.28	.37	67.14	
	coordinated time (UCT)					
D0107	Prepare messages using Foxtrot format	17.86	2.03	.36	67.51	
A0024		17.86	2.02	.36	67.87	
I0215	Identify and report suspected security compromises	28.57	1.21	.35	68.21	
D0096	Notify stations of frequency changes	32.14	1.05	.34	68.55	75
G0174	Reset terminal software	10.71	3.16	.34	68.89	
G0177	Transfer computer data using secure voice	25.00	1.35	.34	69.23	
	communications networks					
D0083	Conduct data transmission using prowords	28.57	1.18	.34	69.56	
D0088	Determine operating frequencies	21.43	1.57	.34	06.69	
D0078	Check stations into or out of net	28.57	1.16	.33	70.23	80
B0036	Configure ancillary equipment for operations	14.29	2.32	.33	70.56	
A0020	Set up land mobile radio (LMR) networks	25.00	1.32	.33	70.90	
E0128	Identify LMR malfunctions	25.00	1.32	.33	71.23	
K0294	Set up or tear down shelters	21.43	1.52	.33	71.55	
E0120	Identify console malfunctions	17.86	1.81	.32	71.88	85
G0159	Establish communications links with command centers	21.43	1.50	.32	72.20	
G0173	Reconfigure SATCOM systems for operations in degraded	10.71	2.97	.32	72.51	
	conditions					
D0082	Conduct data transmission using prosigns	28.57	1.11	.32	72.83	
D0106	Prepare messages using Emergency Action Message (EAM)	21.43	1.47	.32	73.15	
10212	COMSEC materials or	28.57	1.09	.31	73.46	90
K0292	Process classified or COMSEC materials or documents at	21.43	1.44	.31	73.77	
B0053	Configure transceivers for clear or secure voice	32.14	. 95	.30	74.07	
	Operations	,	•	ć	1	
C0065	Clean radio equipment filters	21.43	1.39	05.	74.37	
L0302		21.43	1.35	.29	74.66	!
C0072	Repair antennas, other than tactical antennas	21.43	1.34	.29	74.95	92
A0009	Preset dual-tone multifrequency (DTMF) controlled	17.86	1.60	.29	75.23	
i		000	ć	o c	6	
B0056	configure transcelvers for secure radio data transfer	76.07	 	0 7 0	10:01	
A0021	Set up LMR repeater networks	21.43	1.31	87.	75.80	
D0085	Ty or manua.	10.71	4.03	87.	76.08	7
10213	Establish or maintain accountability records for	77.66	0/.	0 % .	05.07	700
	CLASSILLEG OF COMSECUTALS OF COCUMENCS		7	ć	0	
G0168	Ferrorm antenna position control functions	14.43	4.0	87.	70.03	
E0123	Identify DMS malfunctions	10.71	2.58	87.	76.91	
I0238	Review tratitic records	17.86	1.54	.27	77.18	
G0156	Configure SATCOM systems for single-channel	21.43	1.26	.27	77.45	
1	transponder systems (SCTSs)		,	ţ	;	1
G0155	Configure SATCOM systems for random operations	25.00	1.06	.27	77.72	105
D0112	st messages	17.86	7. F	.26	٥	
J0251	Issue or log turn-ins of equipment, tools, parts, or	14.29	1.80	.26	78.24	
00100		21 43		90	100	
50 TOO	rievent transmission of obscene of indecent language	C# - + 4	7	•	2000	

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

Task Seq Num 110 Cumulative Avg Pct Time Spent by All Members 78.76 79.01 79.26 79.51 79.75 80.00 Sorted
Avg Pct Time
Spent by
All Members .25 .25 .25 .24 Spent by Mbrs Avg Pct Time Performing 1.19 1.18 1.01 .99 1.71 Percent of Members Performing 21.43 21.43 25.00 25.00 14.29 containers, or rooms Receive and relay aircraft emergencies Evaluate serviceability of equipment, tools, parts, or Encode or decode messages automatically or manually Maintain security or COMSEC forms for safes, Maintain administrative files Reset EAM alarms Task Statement supplies D0110 I0219 D0091 I0222 J0247 D0117 Task

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35 Number of Members:

GP0014

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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	1.0	Sorted	
	Number of Tasks	Average Percent Time Spent by	Cumulative Average Percent Time Spent
	in Duty	All Members	by All Members
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	16.06	16.07
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	13.42	29.49
SETTING UP RADIO EQUIPMENT	32	13.07	42.56
PERFORMING RADIO OPERATIONAL PROCEDURES	43	10.92	53.49
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	10.04	63.53
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	8.83	72.37
PERFORMING TRAINING ACTIVITIES	20	8.35	80.71
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	4.19	84.90
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	3.44	88.34
TROUBLESHOOTING RADIO EQUIPMENT	17	3.30	91.64
CONFIGURING RADIO EQUIPMENT	27	3.25	94.89
MAINTAINING RADIO EQUIPMENT	15	3.11	98.00
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	1.99	100.00

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Number of Members:

GP0014

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0008 F0147 I0212	Key or zeroize secure cryptographic systems Issue, load, or retrieve cryptographic equipment Destroy classified or COMSEC materials or documents Varify keying of cryptographic equipment	85.71 68.57 82.86 82.86	2.26 2.79 2.08	1.93 1.92 1.72	1.93 3.85 5.57 7.22	
10213 10222 10222	Establish or maintain accountability records for classified or COMSEC materials or documents Maintain security or COMSEC forms for safes, containers, or rooms Assemble, issue, retrieve, or break down daily	60.00	1.99 2.39 2.95	1.59	8.81 10.25 11.68	ις
L0300 F0136) Bak down exercication kits	77.14	1.84 3.13	1.42	13.10	Ç
F0148 F0137 K0292	Issue or retrieve identification Friend or Foe (IFF) or Special Identification Feature (SIF) codes Assemble, issue, retrieve, or break down single integrated operations plan (SIOP) communication kits Process classified or COMSEC materials or documents at deployed locations	45.71	1 2 46 1.51	1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16.79	2
F0151 F0139 I0239 L0301 I0228	Review flying schedules Brief aircrews on communications procedures Store classified or COMSEC materials or documents, other than at deployed locations Counsel trainees on training progress Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or issue	37.14 40.00 54.29 57.14 57.14	2.73 2.50 1.77 1.68	1.02 1.00 . 96 . 92	18.89 19.89 20.85 21.81 22.73	15
D0101 A0005 I0240 I0215 A0026 K0273	Perform radio checks Connect or disconnect cryptographic equipment Transport classified or COMSEC materials or documents Identify and report suspected security compromises Set up radio equipment Don or doff chemical warfare personal protective clothing	48.57 60.00 62.86 71.43 51.43	1.86 1.49 1.36 1.17 1.07		23.64 24.53 25.38 26.22 27.03 27.83	20

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Number of Members:

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Seq 20 55 9 35 40 45 Task 30 Cumulative Avg Pct Time Spent by All Members 50.43 40.90 42.06 48.46 49.46 29.35 31.58 32.30 33.02 35.14 37.79 38.44 39.07 39.69 41.49 43.16 43.71 44.80 45.33 45.86 46.38 46.91 47.43 47.95 49.94 50.90 48.96 30.10 30.85 33.73 34.43 36.48 37.14 40.30 42.62 Avg Pct Time All Members Spent by Sorted 50 48 .48 64 909 55 54 52 51 49 .68 99 .65 59 57 Spent by Mbrs Avg Pct Time Performing 1.59 1.69 1.04 1.20 1.46 1.23 1.01 .95 1.26 1.24 2.46 1.77 1.13 1.35 1.11 1.49 1.18 1.33 1.14 1.04 1.46 1.74 1.72 1.20 1.14 2.72 1.22 1.47 .97 ercent of Performing Members 34.29 45.71 37.14 31.43 37.14 28.57 54.29 40.00 28.57 42.86 51.43 42.86 57.14 51.43 68.57 54.29 57.14 48.57 45.71 48.57 48.57 45.71 40.00 42.86 48.57 42.86 57.14 37.14 48.57 51.43 48.57 ultrahigh frequency (UHF), or extremely high frequency Set up high frequency (HF), very high frequency (VHF), Create exercise or contingency communications FLIMSYs Perform microphone techniques in radio communications Conduct SIOP or safe passage communications training Coordinate maintenance of equipment with appropriate Inspect packed or palletized mobility or contingency Initiate classified reports, messages, or documents Construct or maintain combat mission folders (CMFs) rear down, inspect, clean, and reassemble weapons, Issue, load, retrieve or zeroize transfer modules Connect or disconnect antennas to radio equipment Set up Communications Security (COMSEC) equipment Inspect communications equipment cables or cable Counsel subordinates concerning personal matters Identify and report equipment or supply problems Brief personnel concerning training programs or Inspect personnel for compliance with military Inventory equipment, tools, parts, or supplies Identify receiver, transceiver, or transmitter Identify cryptographic equipment malfunctions Tune receivers, transceivers, or transmitters Conduct exercise or contingency briefings or Perform operational checks of radio systems Assemble, issue, retrieve, or update flight Identify computer equipment malfunctions information publication (FLIP) bags Change computer diskettes or tapes Maintain training records or files Prepare equipment for deployments (EHF) mobile satellite antennas Site radio antennas or equipment Determine training requirements Maintain administrative files Inspect mobility bags or kits equipment prior to transport Evaluate progress of trainees Develop equipment checklists such as M-16 rifles up antenna masts Maintain data logs Extract call-signs Perform time hacks Task Statement malfunctions connections debriefings standards agencies matters C0068 F0141 J0250 F0143 M0325 A0028 K0275 F0142 K0289 A0029 L0309 I0216 J0245 L0297 I0214 D0104 F0146 C0071 J0246 E0119 K0295 A0019 **K0276** C0060 M0352 H0205 J0248 I0219 F0138 L0312 I0220 E0131 70144 00100 A0016 L0302 E0121 A0002

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Number of Members:

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
10209	Compile data for records, reports, logs, or trend	28.57	1.67	.48	51.38	
C0061	analyses Change paper in high-speed printers	42.86	1.11	.48	51.86	
A0004	Connect or disconnect computer equipment	45.71	1.02	.47	52.32	
F0150	Review air tasking documents	25.71	1.80	.46	52.79	65
D0081	Conduct data transmission using phonetic alphabet	42.86	1.06	.45	53.24	
A0001	Connect or disconnect antenna couplers	48.57	.92	.45	53.69	
F0140	Conduct aircrew or missile crew premission briefings	25.71	1.73	-44	54.13	
H C C C C	or postmission debriefings	20 00	70	**	7	
10225	maintain or update status indicators, such as boards, graphs, or charts	77.00	# 7. · · ·	4.	04.0/	
D0099	- 44	37.14	1.18	44	55.01	7.0
M0321	Conduct self-inspections or self-assessments	34.29	1.28	44.	55.45	
D0078	Check stations into or out of net	40.00	1.08	.43	55.89	
D0075	Authenticate message traffic using transmission	42.86	66.	.43	56.31	
,	authentication systems	1	;			
D0091	Encode or decode messages automatically or manually	45.71	. 93	.42	56.74	į
D0102	U	31.43	1.31	.41	57.15	75
10221	Maintain publications libraries, other than technical	34.29	1.19	.41	57.56	
27.00		60	,	•		
10242	Update and post lists, such as access or operator ands	54.29	1.19	7.	37.36	
MOSSS	interpret policies, directives, or procedures for subordinates		1.02	T #.	28.37	
00000	Conduct data or voice transmissions using universal	40.00	1.01	.41	58.78	
	coordinated time (UCT)					
D0076	Authenticate stations using challenge-and-reply	45.71	68.	.41	59.18	80
,	•	;	,		4	
J0251	Issue or log turn-ins of equipment, tools, parts, or	31.43	1.28	.40	59.58	
1,000	Buppiles	37 14	101	•	00	
M0241		1. / C	, - - - -	9.0	59.30	
KO251	Evaluace Communicacions Operations Brist denloying nersonnel	37.14	1.05	66.	60.76	
K0281	Parform camonflade procedures	45.71		5 6	61.15	α 15
A0031	Verify radio nets for tactical or nontactical radios	28.57	1.35	68.	61.54	}
M0332	sh work methods, procedures	28.57	1.35	.39	61.92	
10244	Write reports, such as after-action, outage, spectrum	37.14	1.02	.38	62.30	
T0308	Evaluate effectiveness of training programs, plans, or	31.43	1.18	.37	62.67	
	procedures					
D0109	Prevent transmission of obscene or indecent language	40.00	.92	.37	63.04	06
K0280	Pack or palletize mobility or contingency equipment	42.86	. 85	.36	63.41	
E0282	ior Bhighment of movement Derform chemical warfare agent decontamination	48.57	7.5	35	63 77	
70			•			
L0304	Develop training programs, plans, or procedures	34.29	1.05	.36	64.13	
H0192	₽	25.71	1.40	.36	64.49	
K0274	Erect tents	45.71	.77	.35	64.84	95

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
G0152	Configure consoles or terminals for secure or nonsecure voice or data communications	25.71	1.37	.35	65.20	
A0014 B0059	Select transmit power Reconfigure antennas	31.43	1.11	. 3. 3. 3. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	65.55	
M0368	Write recommendations for awards or decorations	31.43	1.08	.34	66.23	
D0115	Receive, transmit, or relay messages	31.43	1.08	.34	66.58	100
L0306	Develop or procure training materials or aids	31.43	1.08	.34	66.91	
A0003	Connect or disconnect commercial power supplies	34.29	86.	.34	67.25	
E0118	Identify antenna system malfunctions	34.29	86.	.33	67.58	
M0363	Schedule personnel for TDY assignments, leaves, or	17.14	1.95	.33	67.92	
H0188	passes Perform DAMA procedures	25.71	1.30	.33	68.25	105
M0339	Establish organizational policies, such as operating	25.71	1.29	.33	5	
	eratir					
D0092	Identify incoming calls using call-sign lists	31.43	1.05	.33	68.91	
10229		34.29	96.	.33	69.24	
D0085	Conduct phone patches automatically or manually	25.71	1.26	.32	69.57	
D0088	Determine operating frequencies	31.43	1.01	.32	69.88	110
B0047	Configure radios for demand assigned multiple access	25.71	1.23	.32	70.20	
	(DAMA) operations	;	i	;	i	
K0294	Set up or tear down shelters	40.00	.79	.32	70.51	
D0096		34.29	.92	.31	70.83	
M0347		31.43	1.00	.31	71.14	
6000	reclassification, or special awards	31.43	8	31	71.45	717
2004	transcalvers		•	ŧ) i
10305	Develop written tests	25.71	1.21	.31	71.76	
M0346	Evaluate personnel for compliance with performance	28.57	1.06	.30	72.07	
	standards					
D0082	Conduct data transmission using prosigns	34.29	88.	.30	72.37	
B0034	Change receiver, transceiver, or transmitter	34.29	.87	.30	72.67	
	frequencies manually or by remote control	•	1	;	;	;
A0007	Install grounding systems	34.29	/8.	05.	12.91	120
10218	Initiate or maintain standby rosters or workcenter	/6.97	# O · T	000	07.67	
98000	Determine types of spectrum interferences	37,14	.80	.30	73.56	
M0319	Conduct general meetings, such as staff meetings,	31.43	46.	.29	73.86	
L0313		31.43	.94	.29	74.15	
D0083	Conduct data transmission using prowords	34.29	98.	.29	74.45	125
J0249	Initiate requisitions for equipment, tools, parts, or	31.43	.92	.29	74.73	
	•	;	;	;	1	
M0326	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or	25.71	1.11	. 29	75.02	
	workspace	,	,	į	;	
L0299	Conduct formal course classroom training	22.86	1.24	.28	75.30	
HOT8/	Periorm cold start procedures	# T - / T	7 2 4	9	2	

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Number of Members:

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Task Seq Num	5	130					135.						140						145	
		н					7						~						Н	
Cumulative Avg Pct Time Spent by All Members	DY ALL Members	75.86	76.13	76.40	76.67	76.93	77.19	77.45	77.70	77.95	70 20	18.20	78.45	78.70	78.94		79.19	79.43	79.66	79.89
Sorted Avg Pct Time Spent by	All Members	.28	.27	.27	.27	.26	.26	.26	.25	.25	36	.40	.25	.25	.25		.24	.24	.23	.23
Avg Pct Time Spent by Mbrs Performing	Perioring	. 89	1.18	1.35	1.03	.92	1.01	1.12	.74	1.11	67	/8.	.87	1.09	96.		1.06	1.04	.91	06.
Percent of Members Parforming	BLIGITUR	31.43	22.86	20.00	25.71	28.57	25.71	22.86	34.29	22.86	20 63	76.87	28.57	22.86	25.71		22.86	22.86	25.71	25.71
ă ⁿ ă	Ĭ,																			
	Task Statement	Conduct command, control, communications countermeasures (C3CM) using operating procedures	Establish or maintain study reference files	Maintain documentation on items requiring periodic inspections or calibrations	Establish performance standards for subordinates	Verify or load equipment presets	Administer or score tests	Identify telephone malfunctions	Record and report spectrum interference incidents	Replace radio system components, such as bulbs or	fuses	Set up controlled salety or security areas	Evaluate serviceability of equipment, tools, parts, or supplies	Pick up, deliver, or store equipment, tools, parts, or supplies	Brief personnel on Non-secure Internet Protocol	Routing Network (NIPRNET) or Secure Internet Protocol Routing Network (SIPRNET) usage	Assign personnel to work areas or duty positions		Configure transceivers for clear or secure voice	operations Perform over-the-air (OTAR) rekeying procedures

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Number of Members:

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GP0015

Radio Communications Systems Reported AFSC(s): 3C1X1 ---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	22.58	22.60	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	18.51	41.13	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	17.99	59.12	
(TO) SYSTEM ACTIVITIES				
PERFORMING TRAINING ACTIVITIES	20	14.98	74.12	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	8.54	82.66	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	4.38	87.04	
SETTING UP RADIO EQUIPMENT	32	4.13	91.17	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	2.63	93.81	
MAINTAINING RADIO EQUIPMENT	15	1.74	95.56	
CONFIGURING RADIO EQUIPMENT	27	1.51	97.07	
TROUBLESHOOTING RADIO EQUIPMENT	17	1.32	98.39	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	1.05	99.44	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	.56	100.00	
ACTIVITIES				

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Number of Members:

GP0015

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
F0135	Assemble, issue, retrieve, or break down daily training communication kits	100.00	1.87	1.87	1.87	
F0136	Assemble, issue, retrieve, or break down exercise or	100.00	1.53	1.53	3.40	
10212	Destroy classified or COMSEC materials or documents	100.00	1.51	1.51	4.91	
I0213	Establish or maintain accountability records for	100.00	1.50	1.50	6.41	
10239	crassified of COMSEC materials of documents, Store classified or COMSEC materials or documents,	100.00	1.49	1.49	7.90	ιΩ
K0292	other than at deployed locations Process classified or COMSEC materials or documents at	100.00	1.38	1.38	9.28	
F0151	deployed locations Review flying schedules	100.00	1.38	1.38	10.66	
F0147	Issue, load, or retrieve cryptographic equipment	83.33	1.61	1.34	12.00	
M0339	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures	100.00	1.32	1.32	13.32	
	(SOPs)					
L0304	Develop training programs, plans, or procedures	100.00	1.30	1.30	14.62	10
F0150	Review air tasking documents	100.00	1.28	1.28	15.91	
L0306	Develop or procure training materials or aids	83.33	1.52	1.27	17.18	
M0332	Develop or establish work methods, procedures or schedules	100.00	1.26	1.26	18.44	
I0219	Maintain administrative files	100.00	1.26	1.26	19.70	
F0148	ion	83.33	1.50	1.25	20.96	15
	or Special Identification Feature (SIF) codes					
F0142	Conduct SIOP or safe passage communications training	100.00	1.23	1.23	22.19	
F0144	Create exercise or contingency communications FLIMSYs	100.00	1.23	1.23	23.43	
F0139	Brief aircrews on communications procedures	100.00	1.21	1.21	24.64	
I0240	Transport classified or COMSEC materials or documents	100.00	1.20	1.20	25.84	
J0246	Develop equipment checklists	83.33	1.37	1.14	26.99	20
L0300	Conduct on-the-job training (OJT)	100.00	1.11	1.11	28.10	
10222	Maintain security or COMSEC forms for safes,	83.33	1.30	1.08	29.18	
	containers, or rooms			,		
A0030	Verify keying of cryptographic equipment	83.33	1.29	1.07	30.25	
F0143	Construct or maintain combat mission folders (CMFs)	83.33	1.29	1.07	31.33	

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Number of Members:

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		Members	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Performing	Performing	All Members	by All Members	mn _N
F0137	Assemble, issue, retrieve, or break down single	100.00	1.04	1.04	32.37	25
	integrated operations plan (SIOP) communication kits					
L0309	Evaluate progress of trainees	100.00	1.02	1.02	33.39	
A0008	Key or zeroize secure cryptographic systems	100.00	1.01	1.01	34.40	
L0301	Counsel trainees on training progress	100.00	86.	86.	35.39	
L0302	Determine training requirements	100.00	86.	86.	36.37	
F0138	Assemble, issue, retrieve, or update flight	66.67	1.48	86.	37.36	30
	information publication (FLIP) bags					
F0141	Conduct exercise or contingency briefings or	100.00	96.	96.	38.31	
	debriefings					
M0327	Determine or establish work assignments or priorities	100.00	.95	.95	39.26	
L0305	Develop written tests	83.33	1.11	.93	40.19	
I0214	Extract call-signs	100.00	98.	98.	41.05	
F0140	Conduct aircrew or missile crew premission briefings	83.33	1.01	.84	41.89	35
	or postmission debriefings					
L0313	Personalize lesson plans	83.33	.95	.79	42.69	
L0312	Maintain training records or files	83.33	.95	.79	43.48	
L0311	Inspect training materials or aids for operation or	83.33	.94	.78	44.26	
	suitability					
F0146	Issue, load, retrieve or zeroize transfer modules	66.67	1.14	.76	45.02	
L0310		66.67	1.13	.76	45.77	40
L0308	Evaluate effectiveness of training programs, plans, or	66.67	1.13	.76	46.53	
M0353	Interpret policies, directives, or procedures for	83.33	88.	.73	47.26	
M0340	Establish performance standards for subordinates	83.33	.87	.72	47.98	
M0342	œ	29.99	1.07	.71	48.69	
	procedures					
M0352	Inspect personnel for compliance with military	83.33	.85	.71	49.40	45
	standards					
M0356	Plan communications support for exercises or special	83.33	-84	.70	50.10	
,	missions	;	•	i		
H0205		33.33	2.10	.70	50.80	
M0347	Evaluate personnel for promotion, demotion,	83.33	8.	.70	51.50	
	reclassification, or special awards	į	1	i	(
M0331	Develop self-inspection or self-assessment program	66.67	1.05	.70	52.20	
	checklists	;		;		
L0314	Prepare job qualification standards (JQSs)	66.67	1.05	.70	52.90	20
I0242	Update and post lists, such as access or operator aids	83.33	. 82	69.	53.58	
E0121		66.67	1.03	.68	54.27	
10228	classified	100.00	.68	.68	54.95	
	materials or documents for mailing, transporting, or					
;	i sauce .		;	į	;	
K0289		100.00	89.	. 68	55.63	
M0346	Evaluate personnel for compliance with performance	83.33	.81	.67	56.30	22
		00	7	***	40	
10215	Identify and report suspected security compromises Weintein willications libraries, other than technical	83.33	92.		57.58	
1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4))) } •)) •	

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M0343

Task

M0363

M0362

A0005 L0307 K0258 J0250 M0348 M0321 I0216

M0326

M0369 L0303

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L0297

K0273 J0249 M0328 L0299 I0225

M0358 J0248 I0220 M0354 C0060 M0345

				Sorted			
		Percent of Members	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by	Cumulative Avg	Task Sed	
	Task Statement	Performing	Performing	All Members	by All Members	Mum	
		83.33	.76	. 63	58.22		
	Occupational Safety and Health (AFOSH) program Schedule personnel for TDY assignments, leaves, or	83.33	.75	.63	58.84		
	раввев		ţ	(ć	
	Review mobility, contingency, disaster preparedness,	83.33	.75	.63	59.47	09	
	or unit emergency or alert plans	66.67	94	63	90 09		
	study referenc	66.67	F 6	200	60.71		
	Brief deploying personnel	83,33	.73	.61	61.32		
	Inventory equipment, tools, parts, or supplies	83,33	.71	.59	61.91		
	ams	66.67	.83	.56	62.46	65	
	Conduct self-inspections or self-assessments	83.33	.65	.54	63.01		
	Initiate classified reports, messages, or documents	100.00	.54	.54	63.55		
	Review drafts of supplements or changes to directives,	66.67	.80	.53	64.08		
	such as policy directives, instructions, or manuals						
	irements,	66.67	.77	.51	64.59		
	personnel, equipment, tools, parts, supplies, or						
	WOLKSDACE		í	•	i i	Č	
		83.33	ָה. מיי	67.	80.09	0/	
	Develop formal course curricula, plans of instruction	66.67	.74	64.	65.58		
	(POLS), or specialty training standards (SISS)	83 33	ŭ	87	90 99		
	Research marking or processing classified materials	65.50	8 •	•	90.00		
	Brief personnel concerning training programs or	66.67	.73	.48	66.54		
	Don or doff chemical warfare personal protective	100.00	.48	.48	67.03		
	clothing						
	Initiate requisitions for equipment, tools, parts, or	66.67	.70	.47	67.49	75	
	supplies						
	Develop inputs to mobility, contingency, disaster	66.67	69.	.46	67.95		
	preparedness, or unit emergency or alert plans						
	Conduct formal course classroom training	20.00	.91	.46	68.41		
	Maintain or update status indicators, such as boards,	66.67	.67	.45	68.85		
	graphs, or charts						
	Plan layouts of facilities	20.00	.85	.42	69.28		
	Identify and report equipment or supply problems	66.67	.62	.41	69.69	80	
	Maintain data logs	66.67	.62	.41	70.10		
	Investigate accidents or incidents	66.67	.61	.41	70.51		
	Change computer diskettes or tapes	20.00	.76	.38	70.89		
	Evaluate modified, new, or prototype equipment	66.67	.57	.38	71.27		
	Initiate or maintain standby rosters or workcenter	83.33	.45	.37	71.65	82	
	pyramid recall rosters						
	Brief personnel on Non-secure Internet Protocol	50.00	.74	.37	72.02		
	Routing Network (NIPRNET) or Secure Internet Protocol						
	Routing Network (SIPRNET) usage						
_	Prepare reports of security or COMSEC violations	83.33	.43	.36	72.38		
	Compute OPLAN requirements status listings	66.67	.54	.36	72.74		
_	Complete operations plan (OPLAN) sourcing requirements	66.67	.54	.36	73.09		

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Number of Members:

4

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GP0015

Task Statement Compile data for records, reports analyses Initiate personnel action request Perform manual key loading proced Configure consoles or terminals in nonsecure voice or data communic Coordinate maintenance of equipme agencies Conduct staff assistance visits, audits Write training reports Administer or score tests Evaluate maintenance or utilizatitols, parts, supplies, or worke Prepare reports of survey Write or indorse military perform Plan personnel or equipment deplowrite recommendations for awards Conduct general meetings, such as briefings, conferences, or worke Evaluate serviceability of equipmentiate actions required due to performance of personnel Set up controlled safety or secui Review budget requirements Write job or position description	Sorted Percent of Avg Pct Time Avg Pct Time Cumulative Avg Task Members Spent by Mbrs Spent by Pct Time Spent Seq Performing Performing All Members Num	logs, or trend 50.00 .71 .35 .35 .35	33.33 1.05 .35 74.15 50.00 .70 .35 74.50 date 66.67 .51 .34 74.84	inspections, or 50.00 .68 .34 75.18 95 50.00 .68 .34 75.52 50.00 .68 .34 75.86 75.86 .30 .33 76.20 .39 .33 76.53	į	ns 50.00 .63 .31 .31 .31 .47 .31 .31 .31
ds, reports, logs, or trend ion requests ding procedures terminals for secure or ta communications of equipment with appropriate ce visits, inspections, or sts r utilization of equipment, s, or workspace vey ary performance reports pment deployments gfs, such as staff meetings, s, or workshops y of equipment, tools, parts, or bility or contingency positions red due to substandard nel ret or security areas descriptions	•		н			
	Percent Member Perform	50.00	33.33 50.00 66.67	50.00 50.00 66.67 83.33	66.67 66.67 66.67 66.67	50.00 50.00 50.00 66.67
	Task Statement		Perform manual key loading procedures Configure consoles or terminals for secure or nonsecure voice or data communications Coordinate maintenance of equipment with appropriate agencies	Conduct staff assistance visits, inspections, or audits Write training reports Administer or score tests Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace Prepare reports of survey		

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'Occupational Analysis Program'
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Report Option Table for Modules

Option Status
Primary Sort Inventory Sequence
Secondary Sort Not Used
Print Suppress Not Used

Report Option Table for Tasks

Option Status
Primary Sort Inventory Sequence
Secondary Sort Not Used
Print Suppress Not Used

Description of Reported Module Factors

valid				370	370	370	370	370
1							00.	
in Ra				•	•	•	-	4
Based on All Tasks Within Range Mean S.D. Max Min				84.06	89.29	85.71	100.00	7.14
ed on All				14.33	14.51	17.64	33.34	1.00
Base				26	25	73	04	00
X				21.	16.	22.	36.04	ņ.
Number Members		ask Factors		69	78	35	9	30
. Title	Module Statement	Description of Reported Task Factors	Task Statement	All Air Guard Airmen with DAFSC 3C1X1	All Air Guard Airmen with DAFSC 3C151	\simeq	All Air Guard Airmen with DAFSC 3C191	3C1X1 Task Difficulty Ratings
Source vector				GP0012/PMP	GP0013/PMP	GP0014/PMP	GP0015/PMP	TF0001/SMN
Factor	TITLE		TITLE	F0012	F0013	F0014	F0015	F0059
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AFSC 3C1X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of ANG DAFSC group members performing each task, as well as task difficulty values are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

members	members periorming each task across the various groups.					
D T Tsk Y Nbr	Task Title	ANG	ANG 5	ANG 7	ANG 9	TSK DIF
- 4	SETTING UP RADIO EQUIPMENT	 	1 1 1 1	! ! !	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
A0001	Connect or disconnect antenna couplers	57	79	49	0	1.62
A0002	or disconnect	65	83	54	17	1.54
A0003	Connect or disconnect commercial power supplies	39	20	34	17	2.05
A0004	Connect or disconnect computer equipment	54	64	46	20	2.84
A0005	Connect or disconnect cryptographic equipment	89	79	9	67	4.42
A0006	Cut antenna lengths	17	21	11	0	7.14
A0007	Install grounding systems	33	36	34	17	4.69
A0008	Key or zeroize secure cryptographic systems	84	79	98	100	3.04
A0008	Preset dual-tone multifrequency (DTMF) controlled	10	18	ø	0	4.32
	receivers or transmitters					
A0010	Rotate antennas using radio dial codes or azimuth	14	29	9	0	4.05
	control boxes					
A0011	Select antennas using antenna matrix systems or patch	7	11	m	17	4.43
	panels					
A0012	Select back-up receivers or transmitters	29	43	20	17	3.78
A0013	Select frequency-of-optimum transmissions (FOTs)	22	32	11	0	5.05
A0014	Select transmit power	33	43	31	0	3.82
A0015	Set time generators on recorders	9	디	0	17	4.43
A0016	Set up antenna masts	61	82	21	17	5.54
A0017	Set up controlled safety or security areas	35	36	29	29	4.63
A0018	Set up facsimile transmission equipment	20	11	23	50	4.33
A0019	Set up high frequency (HF), very high frequency (VHF),	49	61	46	17	5.93
	(EHF) mobile satellite antennas					
A0020	Set up land mobile radio (LMR) networks	19	22	17	0	6.02
A0021	Set up LMR repeater networks	10	21	m	0	6.42
A0022	Set up mobile international maritime satellite	12	25	m	0	5.89
	(INMARSAT) equipment					
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	35	43	31	17	5.71
	transceivers					
A0024	Set up patch panels	6	18	m	0	6.04
A0025		17	18	20	0	5.09
A0026	Set up radio equipment	52	61	21	17	5.30

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TSK DIF	5.58 5.91 4.57 4.70	4.71 4.38 4.41	4.63 5.19 5.19 6.36 7.00	4.58 4.58 3.92 3.92	2.91 2.60 2.85 2.85 3.85 3.85 3.85 3.85 3.85 3.85 3.85 3	6.01 4.56 5.17 5.90 5.21
ANG 9	17 0 0 83 17 33	00 0	0 177 17 0	3 330 0	0 0 0 17.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
ANG 7	2 4 4 8 2 2 2 8 2 8 9 9 9 9 9 9 9 9 9 9 9 9 9	3 8 4 0	711 741 0 6	0 11 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 11 26 11 26	200 200 200 84
ANG 5	2 2 4 5 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5	36 4	118 18 7 7	4	11 11 14 14 32	14 2 2 2 2 4 4 4 4 5 0 5 0 5 0
ANG	22 45 46 68 26 36	25 32 1	1 2 8 4 1 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 6 113 9 5 12 9 12 12 12 12 12 12 12 12 12 12 12 12 12	20 12 10 30 30	4 11 12 14 14 14 14 14 14 14 14 14 14 14 14 14
Task Title	Set up or operate auxiliary generators, such as fixed, mobile, or transportable Site radio antennas or equipment Tune receivers, transceivers, or transmitters Verify keying of cryptographic equipment Verify radio nets for tactical or nontactical radios Verify or load equipment presets	CONFIGURING RADIO EQUIPMENT Adjust antenna tuning units Change receiver, transceiver, or transmitter frequencies manually or by remote control Change recorder-receiver pairings		ຼຸ 0 ບອ		Configure transceivers for Have Quick operations Configure transceivers for phone patch operations Configure transceivers for secure radio data transfer Configure transceivers for switchboard dial code operations Configure transportable switchboard or telephone equipment for phone patch, secure voice data, or switchboard dial code operations Reconfigure antennas
D T TSk Y Nbr	A0027 A0028 A0029 A0030 A0031	B B0033 B0034 B0035	B0036 B0037 B0038 B0039 B0040	B0042 B0043 B0044 B0045 B0046	B0047 B0048 B0049 B0050 B0051 B0052 B0053	B0054 B0055 B0057 B0057 B0058

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	ANG 5		18	C7 7	11	25	4	4	39	21	11	54	21	4.4	: : : : : : : : :	29	40	95	54	29	7	29	7	29	29	14	11	0	4	21	4 4	* - C	3 6
	ANG] 2 1 1 1 1 1 1 1 1 1 1 1 1	80 40	36 13	14	50) W	ı m	38	13	16	42	16	19		39	7	7	41	33	73	33	46	30	30	22	19	0	9	28	7 22	9 L) M
	Task Title	MAINTAINING RADIO EQUIPMENT	Change computer diskettes or tapes	Change paper in high-speed printers Change or store magnetic media or recording tapes	Clean facsimile equipment		clean radio equipment iliters Clean recorder-reproducer heads		Inspect communications equipment cables or cable	0			Repair antennas, other than tactical antennas		PERFORMING RADIO OPERATIONAL PROCEDURES	4		Authenticate stations using challenge-and-reply systems			Conduct command, control, communications countermeasures (C3CM) using operating procedures	O	coordinated time (UCT)	Conduct data transmission using prosique	Conduct data transmission using pr	Conduct net roll calls or polls	Conduct phone patches automatically	Coordinate aircraft positions with direction-finding (DF) facilities		Determine operating frequencies		Direct users to tune to your count	Encode or decode messages automaticairy Identify incoming calls using call-sign
	D T Tsk Y Nbr	ט	C0060	C0061	C0063	C0064	20066	C0067	C0068	C0069	C0070	C0071	C0072	C0074	А	D0075	5000	0007	D0077	D0078	6/000	D0080	2000	D0082	D0083	D0084	D0085	D0086	D0087	D0088	D0089	70090	D0092

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TSK DIF	5.24	3.90 8.90	4.44	4.67	2.76	2.48	2.59	2.84	3.30	2.49	5.17	4.65		4.59	4.16	3.15	5.48	4.32	4.02	3.91	3.87	3.99	4.55	2.63			5.17	5.50	5.08	5.33	4.99	π π	2.13	7.14	, ,	4.93	4.20	4.78	4.88	5.12	4.95	4.22
ANG 9	0 17	00	17	0	33	0	33	0	0	17	33	17		0	0	0	17	17	17	17	17	17	33	0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0	33	17	29	0	1.1	, F	, =)	0	33	33	0	0	0	0
ANG 7	14	2 8 2 4	, 6	14	37	43	49	31	20	46	11	17		Q	20	40	9	9	9	9	23	31	34	m	1		34	43	9	49	m	~		14	1	Q	14	20	11	m	59	9
ANG 5	7 7	328	1.4	7	18	29	20	54	11	29	4	21		18	7	21	25	18	18	18	36	46	7	14			57	32	18	36	11	-	1 -	7 7	1	4	14	25	7	11	14	18
ANG	14	30	12	10	29	33	48	38	14	36	10	19	Ì	12	13	29	14	12	12	12	28	36	26	7	 		41	38	12	45	9	•	٠ ٢	7 -	}	9	16	23	6	v	20	10
																									i																	
Task Title	Identify missent or misrouted messages Implement spectrum interference countermeasures	Impose or lift radio silence	Notify brations of traducing changes Perform conference call procedures	Perform contingency alternate routing procedures		Perform microphone techniques in radio communications	Perform radio checks	Perform signal testing in radio communications	Perform three-way call procedures	Perform time hacks	Prepare messages using Automatic Digital Network	(AUTUDIN) or Defense message Service (DMS) format Drenare message using Emergency Artion Message (EAM)	format	messages using	D0108 Prevent false distress signals	Prevent transmission of obscene or indecent language	Receive and relay aircraft emergencies	Receive and relay departure reports	Receive and relay execution checklist messages	Receive and relay position reports	Receive, transmit, or relay broadcasts	Receive, transmit, or relay messages	D0116 Record and report spectrum interference incidents	D0117 Reset EAM alarms	TROTTE RADIO ROLL DAMENT	TUCOPTED TOTAL PROPERTY.	E0118 Identify antenna eystem malfunctions	Identify computer equipment	Identify console malfunction	Identify	E0122 Identify digital electronic switches (DES)		E0123 Identiry DMS mairunctions	rachting racking equipmen	E0125 Identify fixed, mobile, or transportable generator	maitunctions E0126 Identifv Hammer RICK equipment malfunctions						E0132 Identify recording equipment malfunctions

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D T Tsk Y Nbr	rask ritle		ANG	ANG 5	ANG 7	ANG 9	TSK DIF		
E0133 E0134	Identify telephone malfunctions Identify terminal malfunctions		17 13	11 18	23	17 0	3.63 4.77		
; ; ; ; ; ; ; ;	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES		; ; ; ; ; ; ; ; ; ; ;	! ! ! !	1 1 1 1	! ! ! ! !		i 	<u> </u>
F0135	Assemble, issue, retrieve, or break down daily		39	14	49 1	100	5.29		
F0136	Assemble, issue, retrieve, or break down exercise or		35	11	43 1	100	5.33		
F0137	Contingency conventional communication are Assemble, issue, retrieve, or break down single interrated constitutions also (STOP) communication kits		35	7	46 1	100	6.03		
F0138	Assemble, issue, retrieve, or update flight information multication (FITE) hare		23	7	29	29	4.87		
F0139	œ		35	1. 4.	40 1	100 83	5.42		
F0141			7			100	5.56		
F0142	8		30	7		100	6.19		
F0143	Construct or maintain combat mission folders (CMFs)		26	7		83	6.01		
F0144	Create exercise or contingency communications FLIMSYs Issue, load, or retrieve time standard modules (TSMs)		10	, t	34. 6.	100 33	5.93		
	to aircrews		1	;	1	ļ	9		
F0146	Issue, load, retrieve or zeroize transfer modules Issue, load, or retrieve cryptographic equipment		20 48	1 1 1 4	0 7 0	67 83	5.00 4.80		
F0148	Issue or retrieve Identification Friend or Foe (IFF)		30	4	43	83	5.06		
F0149	or Special Identification Feature (SIF) codes Operate transfer module service sets (TMSS)		4	4	m	17	5.26		
F0150			23	4		100	5.31		
F0151	Review flying schedules		29	4		100	4.57		

	ACTIVITIES						
G0152	Configure consoles or terminals for secure or nonsecure voice or data communications	36	21	26	20	4.74	
G0153	Configure modems for narrowband operations	10	11	11	0	4.77	
G0154	Configure Satellite Communications (SATCOM) remote subsystems	14	18	14	0	5.27	
G0155	Configure SATCOM systems for random operations	16	25	11	0	5.32	
G0156	Configure SATCOM systems for single-channel transponder systems (SCTSs)	16	21	14	0	5.41	
G0157	Configure SATCOM systems for time division multiplex (TDM) Mode I operations	7	11	9	0	5.47	
G0158	Configure SATCOM systems for TDM Mode II operations Establish communications links with command centers	4 4	7	ოს	33	5.61	

PERFORMING SATELLITE COMMUNICATIONS (SATCOM)

AFSC 3C1X1 ANG DAFSC GPS Inv Order

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ANG TSK 9 DIF	0 5.04	0 5.00 0 4.78	0 4.90		17 5.42				0 0.12		0 5.64	0 5.09		0 4.81	0 5.07	0 4.64		0 5.57	0 5.92		5.44						0 6.02		5.51		0 5.39	י וע
ANG 7	11	თ ო	9	т	0 4	m	14	11	na	14	9	М	14	11	11	23		m	m	m	7)	11	ø	0 (m	17	9 9	۰ ۳	n vo	26	17	70
ANG 5	14	т т	11	7	14	. 4	14	18	4 6	, ,	11	11	25	14	25	29		11	11	11	1	14	7	4 1	7	117	11	-	11	14	4. 6	18
ANG	12	0 1 M	7	4	7	m	13	13	. L	10	7	ø	17	12	16	23		ø	9	9 '	٥	12	ω	⊶ •	4	13	67	- 4	• -	22	14 4	17
	ster control	mission monitors on-station	y control								degraded		ion				TIVITIES	nication,	Ť.	80	d				ures			o dan baco	rocedures		()	108
Task Title	Establish communications links with master control	communications links with communications links with	aircraft Establish communications links with primary	centers Initiate or terminate satellite commands	Load SATCOM command post synchronizers	Load terminal soltware Operate status display units (SDUs)	Perform antenna position control functions	Perform satellite look-angle procedures	Perform selective message routing procedures	Periorm van sec up procedures Oneue messages	Reconfigure SATCOM systems for operations in degraded	Reset terminal software	Set up or join Air Force Satellite Communication	(AFSATCOM) nets Store SATCOM messages	Transfer computer data using secure voice	Transmit SATCOM messages	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	Configure Milstar terminals as antenna, communication, or net control	Configure Milstar terminals as beam management terminals	operati	Establish or modify EHF acquisitions or log on parameters	Initiate bit procedures or tests	Log on or off Milstar networks or satellites	·O	Perform breaking-the-chain (BTC) keying procedures		Perform DAMA procedures	Postorm Ent metwork procedures	periorm milstar emergency snuthown or reset p	Perform manual key loading procedures	Perform message processing procedures	Feiloim Over the air (Orm) tenegrang procedures Perform point-to-point (PTP) call procedures

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TSK DIF	5.32	33	5.77	5.44	5.54	6.27		6.77	5.70	5.57	5.47			4.47		;	4.93	4 53	5.13		4.99	5.57	,	4.11	4.71	4.97	4.38	4.21	•	27.40	3.99	4.41	10	•	4.70	4.59	4.02		4.30
ANG 9	0 0	, 0	0	0	0	0		0	0	33				20		,	20	1.9	33	!	100	100		100	100	100	67	83	,	100	67	83	0	0	17	0	67		17
ANG 7	6 6) M	9	6	O	9	•	o .	o.	21	o o	1		26		;	29	22	2 6	1	83	80	,	49	71	54	9 0	29		2.	21	34	9	3	o	•	23		11
ANG 5	14	. 4	7	14	14	11	;	11	7	36	11			0		,	14	14	11		29	36		72	53	# :	: I	7	;	17	36	18	2	0.4	14	. 6	4		18
ANG	ov 4		· v	10	10	7	•	o n 1	7	43	6			17		1	25	23	61	Ì	62	64	;	43	57	T 7	23	25		9.	49	32	97	•	12	1 12	19		14
Task Title	Perform Position Lightweight Global Positioning System Receiver (PLGR) procedures Derform satellite mission Control systems (SMCS) key	Townson der	Perform spot beam procedures	Perform terminal control procedures	Perform terminal initialization procedures	Perform Time Distribution Subsystem(TDS) or	Distribution Subsystem Preprocessor (TDSPP)				Set up or tear down Milstar networks Set up or tear down Milstar PTP calls		PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	Brief personnel on Non-secure Internet Protocol	Routing Network (NIPRNET) or Secure Internet Protocol) usage	Compile data for records, reports, logs, or trend	analyses	Coordinate fremmency use with	managers					Identify and report suspected security	Initiate classified reports, messages, or o	Initiate requests for temporary duty	Н	pyramid recall rosters		Maintain data logs	Z	order (TU) libraries	maintain security of comba	2	Maintain 40 libraries		graphs, or charts	Monitor f
D T TSk Y Nbr	H0196	H0198	H0199	H0200	H0201	H0202		H0203	H0204	H0205	H0206 H0207	1	н	10208			10209	+ C C C	10211	1	I0212	I0213		I0214	I0215	I0216	I0217	I0218		10219	10220	10221	6	10222	T0223	TOSSA	T0225	 - 	10226

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О Н ; Н 38 Ж			ANG	ANG	ANG	ANG	TST BFC		
Y Nbr	Task Title		TOL			.	410		
10227	Perform two-person integrity (TPI) procedures for top secret materials		22	21	 20	33	5.12		
10228	ative, classified, or COMSEC		45	18	57 1	100	5.27		
	materiars of documents for mailing, transporting, of								
10229	Prepare reports of security or COMSEC violations		30	14		83	5.61		
10230	Prepare reports of survey		16			83	5.63		
10231	Request permanent frequency changes		13			17	5.64		
10232	Research marking or processing classified materials		20	11	17	83	5.46		
T0233	Research TOs to identify components or equipment		25	18		20	5.01		
10233	֓֞֜֜֜֜֝֟֜֜֟֓֓֓֓֟֜֟֜֟֜֟֓֓֓֓֓֓֟֜֟֜֟֓֓֓֓֓֓֟֜֟֓֓֓֓֓֓		13		11	33	4.95		
T0235	Review propagation aids or charts		17			17	4.98		
10236	Review publishing bulletins		16			20	4.29		
10237	Review recording tapes for radio procedures		4			0	4.44		
10238	Review traffic records		14			17	4.30		
10239	Store classified or COMSEC materials or documents,		45	21	54 1	100	4.91		
10240	Transport classified or COMSEC materials or documents		51		-	100	4.95		
I0241			12			20	4.30		
I0242	as access or		29	;;		833	4.13		
T0243	=		10		۽ ه	20	4.50		
10244	Write reports, such as areer-action, outage, spectrum interference, or unit readiness		8			6	5.04		
ָ ט	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES								
70245	Coordinate maintenance of eminment with annronviate		33	8	40	67	4.63		
	agencies					;	}		
J0246	Develop equipment checklists		39	53	40	83	5.11		
J0247	Evaluate serviceability of equipment, tools, parts, or		28			20	4.90		
	supplies		ç				900		
J0248 J0249	identify and report equipment of supply problems Initiate requisitions for equipment, tools, parts, or		787	14.	31	67	5.12		
	supplies								
J0250			49		51	83	4.13		
J0251	Issue or log turn-ins of equipment, tools, parts, or supplies		25	14		33	4.43		
J0252	Maintain documentation on items requiring periodic		19	11	20	50	4.61		
2	inspections or calibrations		4	,		2	00		
30253	or supprivience		P 1		# c	2 0	0 0		
J0254	Pick up, deliver, or store equipment, tools, parts, or supplies		25			00	4.27		
J0255	Research supply requisition data, such as supply		6	7	9	33	4.92		
	catalogs or master cross-reference listings (MCRLs)		,	•		,	1		
J0256	Validate supply transaction listings or rosters, such as D-04, D-18, or M-30		4	4	n	17	00.4		

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ig Ang 9	1 1 1 1 1 1 1 1 1 1				. 67		20			20	C		20	20			17			2 .		001		3 5			0.5		. 50	1 67	33			20			33			20	М
ANG ANG 5 7					11 14	0	0		4 17	4	7		4 6	7 3		4.	4			77 T		7. T.		70			4 23		4 11	11 20	11 43			18 49	11 23	7 17	4		7	21 20	25 54
ANG		10	30	17	17	10	7		14	თ	r	•	Ø	on.	,	m, ·	4	•	4 i	7 '	٥ (25	ć	0 1	700	00	17	i	12	20	29		32	36	17	16	9	7	23	23	46
	IES	ositions			irements		and			JCOMB			rith	nts			on.		io.							ency	£411	1			Ħ								rds		
D T Tsk Y Nbr Task Title	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	Assign personnel to mobility or contingency positions	Brief deploying personnel	Complete hazardous cargo shipping documents	Complete operations plan (OPLAN) sourcing requirements	s statue	Conduct contingency operation/mobility planning	execution system (COMPES) programs	Conduct mobility or deployment site surveys	Coordinate deployment of personnel with other MAJCOMs		NOZOS COCICINACE EXELCISE BOLICINY INTUINMENTE WICH	Coordinate mobility or contingency requirements with	Coordinate specific source of personnel requirements		ıpport agre	Determine specific source of personnel requirements	for deployment manning documents			pispaccu modile radio units	K0273 Don or doff chemical warrare personal protective			Inspect mobility bags of Kit	KUZ/6 inspect packed or pailetized modility or contingency	equipment prior to transport 80277 Meintein accountability of nersonnel selected to	OPLAN requirements	K0278 Maintain base OPLAN files		K0280 Pack or palletize mobility or contingency equipment	for shipment or movement		K0282 Perform chemical warfare agent decontamination	K0283 Perform disease or pestilence countermeasures	K0284 Perform explosive ordnance reconnaissance			Perform safety measures by marking ra	K0288 Perform or set up site security	K0289 Prepare equipment for deployments

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D T Tek Y Nbr	Task Title		ANG	ANG	ANG 7	ANG 9	TSK DIF			
K0290	Prepare hazardous cargo for deployment Dranare sites at Asalawed locations such as mutting		26	8 7	29	50	6.21			
K0292	g မွ		54 1	21		100	5.88			
K0293	deployed locations Request or distribute mobility requirements documents		14	11	6	67	5.20			
K0294 K0295	Set up or tear down shelters Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles		30 45	21 36	40 51	17 50	4.68 4.99			
h	PERFORMING TRAINING ACTIVITIES									
L0296	Administer or score tests Brief personnel concerning training progresse or		19	4 1	70	50	3.93			
F0437	matters		c :		n #	6	1 .34			
L0298	Complete student entry or withdrawal forms Conduct formal course classroom training		12	4 1	17	17	4.42			
L0300	Conduct on-the-job training (OJT)		28	25		100	5.33			
L0301	Counsel trainees on training progress		45	18	57 1	100	5.14			
L0302			46	21		100	5.54			
L0303	Develop formal course curricula, plans of instruction (POLs), or specialty training standards (STSs)		16	7	14	2	6.36			
L0304	rams, plans, or proc		33	18	34 1	100	6.59			
10305	Develop written tests		25	# ;	56	83	5.91			
L0306	Develop or procure training materials or aids Establish or maintain study reference files		7 7 8 7 7 8	11	31 23	83 67	5.85			
T0308			26	11	31	67	6.07			
600	procedures		c	0		6	; ;			
1.0310	Evaluate progress or trainees Evaluate training methods or techniques of instructors		39 0	18	960	100	5.26			
L0311			20	. 11	17	83	4.99			
L0312	Maintain training records or files		43	18	57	83	4.92			
L0313	Personalize lesson plans		23	0	31	83	5.53			
L0314 L0315	Prepare job qualification standards (JQSs) Write training reports		23 17	###	26 17	67 50	5.84 5.47			
E	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES									
M0316	Annotate time and attendance sheets for civilian		10	7	6	33	4.14			
M0317	Assign personnel to work areas or duty positions		14	0	23	33	4.64			
M0318			14	4 1	20	33	3.55			
ET COM	conduct general meetings, such as stair meetings, briefings, conferences, or workshops		0.2		To	6	5.1.C			
M0320	Conduct safety inspections of equipment or facilities		16	7	23	17	5.01			

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Conduct ealt-impections or self-assessments Conduct teraff sasistance visits inspections, or auditie Conduct supervisory orientations for newly assigned Conneal subordinates concerning personal matters Councel subordinates concerning personal matters Determine or setablish locistics requirements, such as Determine or setablish work assignments or priorities Determine or setablish work assignments or priorities Develop concentration or altria parts, unpplies, or workpace Develop concentration or altria parts Develop setablish work ansignments or priorities Develop resource profection programs Develop setablish work methods, procedures Concellate inspection or self-assessment program Develop setablish work methods, procedures Concellate inspection or self-assessment program Develop setablish work methods, procedures Concentrations of field or ground radio stations Develop setablish work methods, procedures Concentrations or classes to directives, such as Developments or charges to communications Developments or charges to communications Developments or charges to directives, such as Developments or charges to communications Developments or charges to communications Developments or charges to directives, such as operating Instructions (Ois) or standard operating Setablish councile and or substance or directives, such as operating Setablish performance attained or substance (Cons) Development status or compliance with performance Development status or procedures Conceptions or special area or an experience or an experienc	10 th		a Tr	5.12	5.55	4.67			60.9			7 5.84				5.71	5.61	5.89					7 6.31									9/•6	r.		7 5.52		7 6.23	3 5.10	3 5.55			7 5.51	L L	5.55	
Conduct relf-inspections or self-assessments Conduct relf-inspections or self-assessments Conduct relf assistance vieits, inspections, or addition of the concerning personal matters Conduct supervisory orientations for newly assigned Desemnies or setablish to performance feedback sessions Counsel subordinates concerning personal matters Desemnies or setablish work assignments or priorities Develop personal parts, superiorities Develop inputs to mobility, contingency, disaster Exparadensis, or unit emergency or slart plans Develop inputs to mobility, contingency, disaster Exparadensis, or unit emergency or slart plans Develop expanizational or functional charts Develop expanizational or functional charts Develop expanizations or functional charts Develop establish work methods, procedures or schedules Develop expension for self-assessment program Checklisher Develop expanizations or functional charts Develop establish work methods, procedures or schedules Develop establish work methods, procedures or schedules Develop establish work methods, procedures or schedules Develop establish work methods, procedures Develop establish or self-assessment program Checklisher Develop establish work methods, procedures Develop establish work methods, procedures Develop establish or self-assessment procedures Develop establish or self-assessment procedures Develop establish or standard for subordinates Exablish profecurace standard for subordinates Exablish performace estadard for subordinates Developes or utilization of equipment, Developes personnel for promotion, demotion, Developes personnel for promotion, demotion, Developes personnel for promotion, demotion, Evaluate personnel for scentity populament Developes personnel Developes			n																																										
Conduct stalf-imspections or self-assessments Conduct stalf-imspections or self-assessments Conduct stalf-imspections or self-assessments audits Conduct stalf-imspections or self-assessments conduct supervisory performance feedback sessions Councel subordinates concerning personal matters Conduct supervisory performance feedback sessions Councel subordinates concerning personal matters Determine or establish logistics requirements, such as personning or establish work assignments or priorities Determine or establish work assignments or priorities Develop pranizational or functional charts Develop crysmizational priories, procedures or cheachists Direct operations of field or ground radio stations Direct operations or interservice agreements Direct operations publications Draft supplements or changes to directives, such as Draft supplements or changes to directives, such as Draft supplements or changes to directives, such as operating Draft supplements or changes to derectives, such as operating Establish organizational publications of equipment Setablish organizational publication of equipment Setablish organization compatinates and equipment Evaluate maintenance or utilization of equipment Evaluate maintenance or utilization of equipment Evaluate maintenance or utilization of equipment Evaluate maintenance or utilization, demotion, reclassification, or security programs Evaluate personnel for compliance with performance Evaluate personnel for promotion, demotion, reclassification, or security programs (SONE) Evaluate status of resources and training system (SONE) (SONE) Evaluate			•	34	7,	29	73	43	76		23	20		11	m	11	23	17	· •	, ψ	on		11			7	26						,	í	23		77	29							
Conduct self-inspections or self-assessments Conduct staff assistance visits, inspections, or audits Conduct supervisory orientations for newly assigned porsonnel. Conduct supervisory orientations for newly assigned porsonnel. Conduct supervisory performance feedback sessions Counted subordinates concerning presconal Conduct supervisory performance feedback sessions Counted subordinates concerning presconal Determine or setablish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace Determine or setablish work assignments or priorities Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans Develop resource protection programs Develop self-inspection or self-assessment program Conchists Develop or establish work methods, procedures or schedules Draft budget requirements Draft budget requirements Draft budget requirements Draft budget requirements Draft pupplements or changes to communications Draft supplements or changes to communications Draft supplements or changes to directives, such as Dolicy directives, instructions, or manuals, other Establish COMSEC subaccounts policies, such as operating instructions (OIs) or standard operating procedures Establish performance standards for subordinates Establish performance standards for subordinates Establish performance report findings or inspection Draluate nodified, new, or protetype equipment, tools, parts, supplies, or workspace Evaluate personnel for promotion, demotion, reclassification, or special awards Implement safety or security programs Implement safety or security programs (SORE) Drograms GORES) Programs (SORES) Programs (SORES) Programs (SORES) Programs Implement safety or security programs Implement safety or security programs (SORES) Performance of personnel	ANG	A.	n	18	7	7	7	7	7		4	7		7	0	4	14	11	4	7	4		7			11	7		ı	7	1 E	•	4	•	11		7	14	11		7	4	•	•	
Conduct self-inspections or self-assessments conduct staff assistance visits, inspections, or audits conduct supervisory orientations for newly assigned personnel conduct supervisory performance feedback sessions counsel subervisory performance feedback sessions betermine or establish logistics requirements, such personnel, equipment, tools, parts, supplies, or workspace betermine or establish work assignments or prioritie bevelop inputs to mobility, consingency, disaster proparedimes, or unit emergency or alert plans bevelop self-inspection programs Develop self-inspection or self-assessment program checklists Develop or establish work methods, procedures or schedules Draft host-tenant or interservice agreements Draft host-tenant or interservice agreements Draft host-tenant or changes to communications Draft supplements or changes to communications Draft supplements or changes to directives, such as publications Draft supplements or changes to directives, such as policy directives, instructions, or manuals, other than communications publications Establish cowsEst subaccounts Establish cowsEst subaccounts Establish organizational policies, such as operating instructions (OIs) or standard operating procedures Establish performance standards for subordinates Evaluate of communications operations Evaluate modified, new, or prototype equipment Fools, parts, supplies, or workpace Cocupational Safety and Health (AFOSH) program Evaluate personnel for promotion, demotion, reclassification, or special awards Implement status of resources and training system (SORES) programs Implement status of resources and training system Indicate actions are equipment	ZIN 4	FOF	101	32	14	22	19	29	22		22	19		13	9	16	29	14	,	7	7		10			14	25		;	23	7 78	/Τ	22	1	22		16	28	28	,	20	4	ç	٦	
T T T E K W W W W W W W W W W W W W W W W W W		e E	Tuest	Conduct self-inspections or	Conduct staff assistance visits, inspections,	audits Conduct supervisory orientations for newly	Conduct supervisory performance feedback	Counsel subordinates concerning personal	Determine or establish logistics requirements, such	tools, parts, supplies,		Develop inputs to mobility, contingency,	preparedness, or unit emergency or	Develop organizational or functional	Develop resource protection	Develop self-inspection or	Develop or establish work methods, procedures	schedules Direct operations of field or ground	Draft budget requirements	Draft host-tenant or	Draft supplements or	publications	Draft supplements or	policy directives, i	publications	Ħ	M	instructions (OIs) or standard operating procedures	(SOPs)	Establish performance standards for	Evaluate communications operations	Evaluate inspection report indings or			Evaluate maintenance or utilization of	tools, parts, supplies, or workspace	Evaluate modified, new,	Evaluate personnel for	Evaluate personnel for promotion,		Implement safety or	Implement status of			periormance of personner

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TSK	DIF	4.83	5.24	5.90	6.16		6.72		6.47	6.22	6.24	6.72	5.75		6.22		5.15		6.26	6.30	6.16	6.08	6.19	5.88	68.9	
ANG		83	83	29	33		83		33	50	2	29	29		83		83		33	2	17	29	29	83	33	
ANG	7	46	40	6	6		17		6	0	14	0	14		14		11		m	11	0	14	31	σ	9	
ANG	τ.	7	4	4	4		7		4	4	0	7	4		4		7		4	7	0	4	11	7	4	
ANG	TOT	33	29	12	O		19		თ	10	13	o.	14		16		19		9	17	н	14	26	14	7	
	Task Title	Inspect personnel for compliance with military standards	Interpret policies, directives, or procedures for subordinates	Investigate accidents or incidents	Perform as liaison to communications centers or	spectrum managers for spectrum interference actions	Plan communications support for exercises or special	missions	Plan equipment replacement programs	Plan layouts of facilities	Plan personnel or equipment deployments	Review budget requirements	Review drafts of supplements or changes to directives,	such as policy directives, instructions, or manuals	Review mobility, contingency, disaster preparedness,	or unit emergency or alert plans	Schedule personnel for TDY assignments, leaves, or	Dasses	Write inspection reports	Write job or position descriptions	Write or indorse civilian performance appraisals	Write or indorse military performance reports	Write recommendations for awards or decorations	Write replies to inspection reports	Write staff studies, surveys, or routine reports,	other than training or inspection reports
T TSK	Y Mbr	M0352	M0353	M0354	M0355		M0356		M0357	M0358	M0359	M0360	M0361		M0362		M0363		M0364	M0365	M0366	M0367	M0368	M0369	M0370	

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Radio Communications Systems Reported AFSC(s): 3C1X1

Variable/Group Distributions

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0012: All Air Guard Airmen with DAFSC 3C1X1	ard Air
gp0013: All Air Guard Airmen with DAFSC 3C151	Air
gp0014: All Air Guard Airmen with DAFSC 3C171	Pir
gp0015: All Air Guard Airmen with DAFSC 3C191	냮

V0102 Fixed communication sys use/oper - None

	7-LVL 9-LVL		gp0014 gp0015	% 08	8 20% 17%	35*
ď	L S-LVL		2 gp0013		% 61%	
AN	TOTAL	SAMPL		64		
			Interval Percentages	Yes	Other	Total in group:
			Ħ	×		Ĕ

V0103 Fixed communication sys use/oper - AFSATCOM

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V0104 Fixed communication sys use/oper - Global HF Systems

9-LVL	gp0015	%	100 %	*
7-LVL	gp0014	% 9		
5-LVL	gp0013	18 %	82 %	28*
ANG	SAMPLE 9D0012	10 %	% 06	*69
	Interval Percentages	Yes	Other:	Total in group:

V0105 Fixed communication sys use/oper - Global Weather Intercept Program (GWIP)

9-LVL	gp0015	%	100 %	*9
7-LVL	gp0014	%	100 %	35*
5-LVL	gp0013	%	100 %	28*
TOTAL	gp0012	%	100 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0106 Fixed communication sys use/oper - Milstar

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	TOTAL	5-LVL	7-LVL	9-LVL
Incerval Fercentages	210046	STOOGS	BT00dB	CTOOGS
Yes	%	%	% O	%
	100 %	100 %		100 %
Potal in group:	*69	28*		*9

V0107 Fixed communication sys use/oper - SITFAA

9-LVL	gp0015	%	100 %	*9
7-LVL	gp0014	%	100 %	35*
5-LVL	gp0013	%	100 %	78*
ANG TOTAL	gp0012	%	100 %	*69
	Interval Percentages	Yes	Other:	Total in group:

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V0108 Fixed communication sys use/oper - Other

			%	ж	
	3-LVL	gp0015	17 %		
	7-LVL	gp0014	% •	94 %	35*
	5-LVL	gp0013	32 %	% 89	78*
ANG	TOTAL	gp0012	17 %	83 %	*69
		Interval Percentages	Yes	Other:	Total in group:

V0109 Deployable communications systems use/operate - None

	rī.	ro	8 19	*	*	
	9-LVL	gp0015	67	33	9	
	7-LVL	gp0014	4 0 %	% 09	35*	
	5-LVL	gp0013	7 %	93 %	28*	
AING	TOTAL	gp0012	29 %	71 %	* 69	
		Interval Percentages	Yes	Other:	Total in group:	

V0110 Deployable communications systems use/operate - AFSATCOM

r 7-LVL 9-LVL	3 gp0014 gp0015	8 20% 0%	% 08 %	35*
ING AL 5-LVL	12 gp0013	17 % 18 %		
ANG TOTAL	Interval Percentages gp00	н		Total in group:
	Interva	Yes		Total i

V0111 Deployable communications systems use/operate - HF Mobile Systems

	ANG				
	TOTAL	5-LVL	7-LVL	9-LVL	
	SAMPLE				
Interval Percentages	gp0012	gp0013	gp0014	gp0015	
Yes	36 %				
Other:	% 49	61 %	% 09	100 %	
Total in group:	*69				

V0112 Deployable communications systems use/operate - Milstar

9-LVL	gp0015	0 % 100 % 6*
7-LVL	gp0014	0 % 100 % 35*
5-LVL	gp0013	4.00 4.00 % %
ANG TOTAL	SAMPLE 9D0012	% % * 6000 8000
	Interval Percentages	Yes Other: Total in group:

V0113 Deployable communications systems use/operate - MICK/WICP

	7-LVL 9-LVL	gp0014 gp0015	% 0 % 0	100 % 100 %	
	5-LVL 7-:	gp0013 gp0		100 % 1	
ANG	TOTAL	gp0012	%	100 %	*69
		Interval Percentages	Yes	Other:	Total in group:

V0114 Deployable communications systems use/operate - Mystic Star

9-LVL	gp0015	% 0	100 %	*0
7-LVL	gp0014	%	100 %	35*
5-LVL	gp0013	% 0	100 %	28*
ANG TOTAL	gp0012	%	700 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0115 Deployable communications systems use/operate - Special Operations

7-LVL 9-LVL	gp0014		% 68	35*
5-LVL	gp0013	7 %	93 %	28*
ANG TOTAL	SAMPLE GD0012	%	91 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0116 Deployable communications systems use/operate - Other

9-LVL	gp0015	33 %	% 19	* 9		9-LVL	gp0015	67 %	33 %	*9			9-LVL	gp0015	33 %	e7 %	* 6			9-LVL	gp0015	33 %	% 19	* 9
7-LVL	gp0014	11 %	86 %	35*		7-LVL	gp0014	4 0 %	% 09	35*			7-LVL	gp0014	54 %	46 %	35*			7-LVL	gp0014	29 %	71 %	35*
5-LVL	gp0013	43 %	57 %	78 *		5~LVL	gp0013	4	% 96	28*			5-LVL	gp0013	46 %	54 %	28*	ncy (VHF)		5-LVL	gp0013	29 %	71 %	78 *
ANG TOTAL SAMPLE	gp0012	76 %	74 %	*69		ANG	SAMPLE GD0012	78 %	72 %	*69		ANG	TOTAL	gp0012	4 9%	51 %	*69	- Very High Frequency (VHF)	ANG	TOTAL	gp0012	29 %	71 %	*69
	Interval Percentages	Yes	Other:	Total in group:	V0117 Frequency bands use - None		Interval Percentages	Yes	Other:	Total in group:	V0118 Frequency bands use - HF			Interval Percentages	Уев	Other:	Total in group:	V0119 Frequency bands use - Very			Interval Percentages	Yes	Other:	Total in group:

ø

V0120 Frequency bands use - Ultrahigh Frequency (UHF)

	9-LVL		gp0015	33 %	% 49	*9	
	7-LVL		gp0014	34 %			
	S-LVL		gp0013	32 %	% 89	28*	
ANG	TOTAL	SAMPLE	gp0012	33 %	% 1.9	*69	
			Interval Percentages	Yes	Other:	Total in group:	

V0121 Frequency bands use - Super High Frequency (SHF)

	9-LVL	gp0015	% 0			
	7-LVL	gp0014	11 %			
	5-LVL	gp0013	%	100 %	28*	
ANG	TOTAL	SAMPLE 9D0012	%	94 %	*69	
		Interval Percentages	Yes	Other:	Total in group:	

V0122 Frequency bands use - Extremely High Frequency (EHF)

ANG TOTAL 5-LVL 7-LVL 9-LVL SAMPLE	0112 gp0013 gp0014 gp0015	80 86 84	96% 91%	28* 35*
OT MARS	Interval Percentages gp0	Уев	Other:	

V0123 Frequency bands use - Other

	7-LVL 9-LVL	gp0014 gp0015	3 % 0 %		
	5-LVL	gp0013	36 %	64 %	28*
ANG	TOTAL	gp0012	16 %	84 %	*69
		Interval Percentages		Other:	in group:
		Interv	Yes		Total

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V0124 Communications modes use - None

9-LVL	gp0015	% 19	33 %	* 6
7-LVL	gp0014	29 %	71 %	35*
5-LVL	gp0013	4	% 96	28*
ANG TOTAL	SAULT DE 9D0012	22 %	78 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0125 Communications modes use - Amplitude Modulation (AM)

	7~LVL 9-LVL	•	20 % 0 %			
	5-LVL	gp0013	25 %	75 %	28*	
ANG	TOTAL	gp0012	20 %	% 08	*69	
		Interval Percentages	Yes	Other:	Total in group:	

V0126 Communications modes use - Data Transmission

7-LVL 9-LVL	gp0014 gp0015	31 % 33 %		
5-LVL	gp0013	39 %	61 %	28*
ANG TOTAL	gp0012	35 %	65 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0127 Communications modes use - Demand Assigned Multiple Access (DAMA)

	9-LVL	gp0015	%	100 %	*9
	7-LVL	gp0014	31 %	% 69	35*
	5-LVL	gp0013	32 %	% 89	28*
ANG	TOTAL	gp0012	29 %	71 %	*69
		Interval Percentages	Yes	Other:	Total in group:

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V0128 Communications modes use - Frequency Modulation (FM)

	7-LVL 9-LVL		9D0014 9D0015	26 % 0 %	74 % 100 %				7-LVL 9-LVL		gp0014 gp0015
	5-LVL 7-		gp0013 gp0	% 6.8	61 %	28*			5-LVL 7-		gp0013 gp0
ANG	TOTAL	SAMPLE	gp0012	29 %	71 %	*69	odes use - Have Quick	ANG	TOTAL	SAMPLE	gp0012
			Interval Percentages	Yes	Other:	Total in group:	V0129 Communications modes use - Have Quick				Interval Percentages

V0130 Communications modes use - Independent Sideband (ISB)

33 % 67 % 6*

20 % 80 % 35*

14 % 86 % 28*

19 % 81 % 69*

Other:

Yes

Total in group:

	VL 7-LVL 9-LVL	13 gp0014 gp0015	21 % 20 % 0 %	% 08	35*	
ANG	TOTAL 5-LVL	gp0012 gp0013				
		Interval Percentages	Yes	Other:	Total in group:	

V0131 Communications modes use - Lower Sideband (LSB)

	9-LVL	ы	17 %		
	7-LVL	gp0014	20 %	% 08	35*
	5-LVL	gp0013	. 72	75 %	28*
ANG	TOTAL	gp0012	22 %	78 %	*69
		Interval Percentages	Yes	Other:	Total in group:

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V0132 Communications modes use - Milstar Waveform

		ve.							10												*	
9-LVL	gp0015	%	100 %	*9			9-LVL	gp0015	17 %	83%	*9	9-LVL	gp0015	17 %	83 %	*			9-LVL	gp0015	6	
7-LVL	gp0014	%		35*			7-LVL	gp0014	34	% 99	35*	7-LVL	gp0014	37 %	63 %	35*			7-LVL	gp0014	74 %	
5-LVL	gp0013	%		28*	band (SSB)		5-LVL	gp0013	4 3		28*	5-LVL	gp0013	36 %	64 %	28*			5-LVL	gp0013	30 %	
ANG TOTAL	SAMPLE gp0012	* C	100 %	*69	use - Single Sideband (SSB)	ANG	TOTAL	SAMPLE gp0012	% 9E	. % 99	*69	ANG TOTAL SAMPLE	gp0012	35 %	65 %	*69	use - Other	ANG	TOTAL	gp0012	9	
	Interval Percentages	Увя	Other:	Total in group:	V0133 Communications modes use			Interval Percentages	Уөв	Other:	Total in group:		Interval Percentages	Yes	Other:	Total in group:	V0135 Communications modes use - Other			Interval Percentages	,	

*9

35*

58*

*69

Total in group:

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0136 Mobile comm systems use/opr - None

9-LVL		gp0015		% 49	33 %	* 9
7-LVL		gp0014		40 %	% 0 <i>9</i>	35*
5-LVL		gp0013		4	% 96	78 *
TOTAL	SAMPLE	gp0012		28 %	72 %	*69
		Interval Percentages		Yes	Other:	Total in group:
	5-LVL 7-LVL	5-LVL 7-LVL	TOTAL 5-LVL 7-LVL SAMPLE 9D0012 9D0013 9D0014	5-LVL 7-LVL 9P0013 9P0014 9	TOTAL 5-LVL 7-LVL SAMPLE GD0012 GD0013 GD0014 G	TOTAL 5-LVL 7-LVL SAMPLE gp0012 gp0013 gp0014 28 % 4 % 40 % 72 % 96 % 60 %

V0137 Mobile comm systems use/opr - International Maritime Satellites (INWARSAT)

V0138 Mobile comm systems use/opr - Milstar

5-LVL 7-LVL 9-LVL	gp0013 gp0014 gp0015	%	100 % 100 % 100 %	35*
ANG TOTAL SAMPLE		%	100 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0139 Mobile comm systems use/opr - Radios, Backpack

7-LVL 9-LVL	gp0014 gp	17 % 17 %	83 %	35*
5-LVL	gp0013			
ANG TOTAL SAMPLE	gp0012	26 %	74 %	*69
	Interval Percentages	Yes	Other:	Total in group:

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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V0140 Mobile comm systems use/opr - Radios, Handheld

ANG TOTAL 5-LVL 7-LVL 9-LVL SAMPLE SAMPLE OFFICIAL SPROUS SPROUS 36 50 26 33 % Total in group: 64 % 50 % 74 % 67 %								
ANG TOTAL 5-LVL 7 SAMPLE SAMPLE GP0012 GP0013 GP 36 % 50 % 1 in group: 64 % 50 %		9-LVL		gp0015	33 %	67 %	* 9	
ANG TOTAL 5. SAMPLE 5. Eval Percentages gp0012 gpi 36 % 1 in group: 64 %		7-LVL		gp0014	36 %	74 %	35*	
Twal Percentages gp. gp. compared to the compa		5-LVL		grp0013	20 %	20 %	28*	
Interval Percentages Yes Other: Total in group:	ANG	TOTAL	SAMPLE	gp0012	36 %	64 %	*69	
				Interval Percentages	Yes	Other:	Total in group:	

V0141 Mobile comm systems use/opr - Satellite Communications (SATCOM)

	9-LVL	gp0015	17 %	83 %	*9	
	7-LVL	gp0014	26 %	74 %	35*	
	5-LVL	gp0013	46 %	54 %	28*	
ANG	TOTAL	gp0012	33 %	% 19	*69	
		Interval Percentages	Yes		Total in group:	

V0142 Mobile comm systems use/opr - Transceivers, Portable

	8	26 % 17 %		
5-LVL	gp0013 g	32 %	% 89	28*
ANG TOTAL SAMPLE	gp0012	28 %	72 %	* 69
	Interval Percentages	Yes	Other:	Total in group:

V0143 Mobile comm systems use/opr - Transceivers, Vehicular

7-LVL 9-LVL	gp0014 gp0015	6 % 17 %		
5-LVL	gp0013	7 %	8 86	28*
ANG TOTAL	gp0012	7 %	93 %	* 69
	Interval Percentages	Yes	Other:	Total in group:

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- Other
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nse/
systems
Comm
Mobile
V0144

9-LVL	970015	0 % 100 % 6*	
7-LVL	gp0014	0 00 W 4 4 W 8 8 *	
5-LVL	gp0013	39 61 % 28*	
ANG	SAMPLE 9D0012	19 % 81 % 69*	
	Interval Percentages	Yes Other: Total in group:	

V0145 Comm equip use/opr - None

	5-LVL 7-LVL 9-LVL		gp0013 gp0014 gp0015	ж ж	96% 97% 100%	35*
ANG	TOTAL 5-	SAMPLE	-		97 %	
			Interval Percentages	Yes	Other:	Total in group:

V0146 Comm equip use/opr - Advanced Data Controllers (ADCs)

			æ	æ	
	9-LVL	gp0015	%	100	*9
	7-LVL	gp0014	% •	9 4 %	35*
	5-LVL	gp0013	4	% 96	28*
ANG	TOTAL	gp0012	**	% 96	*69
		Interval Percentages		Other:	group:
		Interval	Yes		Total in group:

V0147 Comm equip use/opr - Automated Communications Management Systems (ACMSs)

	9-LVL		gp0015		100 %	
	7-LVL		gp0014		100 %	
	5-LVL		gp0013	%	100 %	78*
ANG	TOTAL	SAMPLE	gp0012	%0	100 %	*69
			Interval Percentages	Yes	Other:	Total in group:

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Background

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Program	AFB
Analysis	Randolph
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VS0016		9-LVL	gp0015	20 %	20 %	*9
VSC		7-LVL	gp0014	29 %	71 %	35*
DAFSC Groups		5-LVL	gp0013	11 %	8 68	28*
Background info - 3C1X1 ANG Equip DAFSC Groups	pr - Cellular Phones	ANG	SAMPLE 9D0012	23 %	77 %	*69
varsum Background inf	V0148 Comm equip use/opr - Cellular Phones		Interval Percentages	Yes	Other:	Total in group:

V0149 Comm equip use/opr - Communication Planning Tools

JV.1-6		gp0015	8 17 %		
7-1,71		gp0014	11 %		
5-1.77.		6	11 %		
ANG	SAMPLE)d5	12 %	* 88	*69
		Interval Percentages	Yes	Other:	Total in group:

V0150 Comm equip use/opr - Computer Equipment

ANG	TOTAL S-LVL	Interval Percentages gp0012 gp0013	55 % 39 %	45%	
	7-LVL 9-	6	63 %	37 %	35*
	3-LVL	015	83 %	17 %	*9

V0151 Comm equip use/opr - Cryptographic Equipment

		1 gp0015	% 4.9		
	7-LVL	gp0014		31 %	
	5-LVL	gp0013	57 %	43 %	28*
ANG	TOTAL	gp0012	64 %	36 %	*69
		Interval Percentages		Other:	ariona:
		nterval	res		Potal in group:

VS0016

V0152 Comm equip use/opr - Defense Message Systems (DMSs)

9-LVL	gp0015	20 %	20 %	*9
7-LVL	gp0014	%	94 %	35*
5-LVL	gp0013	7 %	93 %	28*
ANG TOTAL	gp0012	10 %	% 06	*69
	Interval Percentages	Yes	Other:	Total in group:

V0153 Comm equip use/opr - Facsimile Equipment

9-LVL	gp0015	50 %	* 9		9-LVL	gp0015	% 19	33 %	* 9
7-LVL	gp0014	34 8 8 8	35*	(GPSB)	7-LVL	gp0014	23 %	77 %	35*
5-LVL	gp0013	21 % 79 %	28*	Satellites	5-LVL	gp0013	7 %	93 %	28*
ANG	SAMPLE gp0012	30 %	*69	Positioning	ANG TOTAL SAMPLE	gp0012	20 %	% 08 %	*69
	Interval Percentages	Yes Other:	Total in group:	V0154 Comm equip use/opr - Global Positioning Satellites (GPSs)		Interval Percentages	Yes	Other:	Total in group:

V0155 Comm equip use/opr - Land Mobile Radios (LMRs)

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V0156 Comm equip use/opr - LMR Repeaters	peaters			
	ANG TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE 9D0012	gp0013	gp0014	gp0015
Yes				%
Other: Total in group:	% % * 60 *	79 % 28*	83 35 *	100 % 6*
V0157 Comm equip use/opr - Mobile	Mobile Antenna Sys	Systems		
	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	35 %	20 %		%
Other:	65 %	20 %	71 %	100 %
Total in group:	*69	78*	35*	* 9
V0158 Comm equip use/opr - Printers	8 9			
	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE gr0012	gp0013	gp0014	gp0015
Yes	8 49	50 %	% 69	100 %
Other:	36 %	20 %	31 %	% O
Total in group:	*69	78*	35*	* 9
V0159 Comm equip use/opr - Radio	Radio Equipment			
	ANG	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE 9D0012	gp0013	gp0014	gp0015

33 % 67 % 6*

49 % 51 % 35*

71 % 29 % 28*

57 % 43 % 69*

Other: Total in group:

Yes

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0160 Comm equip use/opr - Radio Teletype Equipment

Interval Percentages Yes Other:	ANG TOTAL SAMPLE 9D0012 14 %	5-LVL gp0013 21 % 79 %	7-LVL gp0014 11 % 89 %	9-LVL gp0015 0 % 100 %	
l in group:	*69	28*	35*	* 9	

V0161 Comm equip use/opr - Remote Monitoring Systems

		5	11 % 0 %		
		B	18 %		
ANG	TOTAL	gp0012	13 %	87 %	*69
		Interval Percentages	Yes	Other:	Total in group:

V0162 Comm equip use/opr - Satellite Communications Equipment

V0163 Comm equip use/opr - Scanners

ANG	TOTAL 5-LVL SAMPLE		14 % 18 %		
		Interval Percentages	Yes	Other:	otal in group:

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0164 Comm equip use/opr - Secured Telephones

9-LVL	gp0015	100 %	%	*9	
7-LVL	gp0014	63 %	37 %	35*	
5-LVL	gp0013	73	71 %	28*	
ANG	SAMPLE gp0012	52 %	48 %	*69	
	Interval Percentages	Yes	Other:	Total in group:	

V0165 Comm equip use/opr - Switchboard Equipment

	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Хөк	% Vo	7 %	% •	%
Other:	% 76	93 %	94 %	100 %
Total in group:	*69	28*	35*	*9
V0166 Comm equip use/opr - Tape Recorders	corders			
	ANG	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	4	4	%	%
Other:	% 66	% 96	100 %	100 %
Total in group:	*69	28*	35*	* 9

V0167 Comm equip use/opr - Telephones

9-LVL	gp0015	100 %	%	*9
7-LVL	gp0014	71 %	73	35*
5-LVL	gp0013	43 %	57 %	28*
ANG TOTAL	gp0012	62 %	38%	* 69
	Interval Percentages	Yes	Other:	Total in group:

VS0016

V0168 Comm equip use/opr - Time Distribution Subsystem Preprocessors (TDSPPs)

	5-LVL 7-LVL 9-LVL		gp0013 gp0014 gp0015	7 8 0 8 0 8		35*
ANG	TOTAL	SAMPLE		% E	97 %	*69
			Interval Percentages	Yes	Other:	Total in group:

V0169 Comm equip use/opr - Transmission Security (TRANSEC) Equipment

ANG TOTAL 5-LVL 7-LVL	gp0013 gp(13% 14% 11%	% 98	78 *	
	Interval Percentages	Yes	Other:	Total in group:	

V0170 Comm equip use/opr - Other

	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE 9D0012	gp0013	gp0014	gp0015
Yes	10 %	18 %	m M	17 %
Other:	% 06	82 %	97 %	
Total in group:	*69	78*	35*	

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Number of Members:

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GP0016

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported AFSC(S): SCLAI

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

OKFEUUDDEQ

Number Average Percent of Tasks Time Spent by in Duty All Members 32 16.78 37 13.88 43 177 39 10.25 17 8.33 55 55 57 12 12 12 3.78 17 12 3.62 27 27 3.30			Sorted	
in Duty All Members 32 16.78 37 13.88 43 13.77 39 10.25 17 8.14 20 6.55 27 27 5.19 17 3.62		Number of Tasks	Average Percent Time Spent by	Cumulative Average
32 16.78 37 13.88 43 13.77 39 10.25 17 8.33 55 8.14 20 6.55 27 6.19 12 3.78 17 3.62 29 1.89		in Duty	All Members	by All Members
43 13.88 43 13.77 39 10.25 17 8.33 55 8.14 20 6.55 27 6.55 12 3.78 17 3.62 27 2.7	ETTING UP RADIO EQUIPMENT	32	16.78	16.78
43 13.77 39 10.25 17 8.33 55 8.14 20 6.55 27 5.19 12 3.78 17 3.62 27 3.30	_	37	13.88	30.67
43 13.77 39 10.25 17 8.33 55 8.14 20 6.55 27 5.19 12 3.78 17 3.62 27 3.30	(TO) SYSTEM ACTIVITIES			
39 10.25 17 8.33 55 8.14 20 6.55 27 5.19 12 3.78 17 3.62 29 1.89	ERFORMING RADIO OPERATIONAL PROCEDURES	43	13.77	44.44
17 8.33 55 8.14 20 6.55 27 5.19 12 3.78 17 3.62 27 3.30		39	10.25	54.69
55 8.14 20 6.55 27 5.19 12 8.49 17 3.62 27 3.30		17	8.33	63.03
20 6.55 27 5.19 15 4.49 12 3.78 17 3.62 27 3.30	٠.	55	8.14	71.17
27 5.19 15 4.49 12 3.78 17 3.62 27 3.30	ERFORMING TRAINING ACTIVITIES	20	6.55	77.73
15 4.49 12 3.78 17 3.62 27 3.30	DNFIGURING RADIO EQUIPMENT	27	5.19	82.92
12 3.78 17 3.62 27 3.30	AINTAINING RADIO EQUIPMENT	15	4.49	87.41
17 3.62 27 3.30 29 1.89	TRFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	3.78	91.19
27 3.30	ROUBLESHOOTING RADIO EQUIPMENT	17	3.62	94.81
29 1 80	_	27	3.30	98.11
29	ACTIVITIES			
, no.4	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	1.89	100.00

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Number of Members:

GP0016

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task Seq Num		ហ	10	15	50
Cumulative Avg Pct Time Spent by All Members	1.47 2.89 4.14 5.27	6.37 7.45 8.48	9.51 11.48 12.34 13.22	14.10 14.98 15.83 17.51 18.32	19.87 20.63 21.38 22.12 22.86
Sorted Avg Pct Time Spent by All Members	1.47 1.2 42 1.25 1.33	1. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	1.03 .97 .95 .88	. 88 . 85 . 83 . 81 . 78	.77 .76 .75 .75
Avg Pct Time Spent by Mbrs Performing	1.83 1.99 1.54 1.76	1.49	1.54 1.30 1.42 2.08	1.57 1.37 1.17 1.19 1.25 2.71	1.91 1.12 1.36 1.22 1.02
Percent of Members Performing	80.46 71.26 81.61 64.37	73.56 58.62 71.26	66.67 74.71 66.67 60.92 42.53	50.52 51.72 62.07 72.41 70.11 64.37	40.23 67.82 55.17 60.92
Task Statement	Destroy classified or COMSEC materials or documents Establish or maintain accountability records for classified or COMSEC materials or documents Key or zeroize secure cryptographic systems Maintain security or COMSEC forms for safes,	containers, or rooms Set up radio equipment Store classified or COMSEC materials or documents, other than at deployed locations Verify keying of cryptographic equipment	Transport classified or COMSEC materials or documents Connect or disconnect antennas to radio equipment Perform radio checks Conduct on the job training (OJT) Assemble, issue, retrieve, or break down daily training communication kits	Maintain training records or files Tune receivers, transcelvers, or transmitters Process classified or COMSEC materials or documents at deployed locations Connect or disconnect antenna couplers Connect or disconnect cryptographic equipment Authenticate message traffic using transmission authentication systems Assemble, issue, retrieve, or update flight	Assemble, issue, retrieve, or break down exercise or contingency conventional communication kits set up antenna masts Change receiver, transceiver, or transmitter frequencies manually or by remote control Perform operational checks of radio systems Connect or disconnect computer equipment
Тавћ	10212 10213 A0008 10222	A0026 I0239 A0030	10240 A0002 D0101 L0300 F0135	L0312 R0029 R0292 A0001 A0005 D0075	F0136 A0016 B0034 C0071

Number of Members:

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20 22 9 30 35 40 45 Seg Num 25 Cumulative Avg Pct Time Spent by All Members 41.09 24.32 25.03 25.74 27.13 27.83 29.18 31.10 33.58 34.80 37.19 37.76 39.45 40.55 41.63 42.66 43.66 44.16 44.65 31.73 23.60 28.51 29.83 30.47 32.35 32.97 34.19 35.41 36.02 36.62 38.33 38.89 40.00 12.15 Avg Pct Time All Members Spent by Sorted 74 50 50 71.71 700 61 61 61 60 57 57 57 57 57 56 56 55 55 53 52 69 67 65 64 62 . 62 62 Spent by Mbrs Avg Pct Time Performing 2.21 2.51 1.13 1.03 1.23 1.02 1.34 2.52 .89 1.59 1.11 1.06 .95 .91 .92 .94 1.31 2.85 1.06 1.00 1.08 1.01 1.00 .89 94 1.17 1.21 1.13 1.03 .99 Percent of Performing Members 41.38 51.72 52.87 55.17 21.84 64.37 57.47 27.59 24.14 45.98 55.17 52.87 44.83 59.77 57.47 63.22 57.47 62.07 59.77 60.92 54.02 59.77 55.17 56.32 57.47 60.92 55.17 24.14 64.37 ultrahigh frequency (UHF), or extremely high frequency Set up high frequency (HF), very high frequency (VHF), Create exercise or contingency communications FLIMSYs materials or documents for mailing, transporting, or Issue or retrieve Identification Friend or Foe (IFF) Encode or decode messages automatically or manually Conduct supervisory orientations for newly assigned Identify and report suspected security compromises Fear down, inspect, clean, and reassemble weapons, Set up Communications Security (COMSEC) equipment Issue, load, retrieve or zeroize transfer modules Issue, load, or retrieve cryptographic equipment Don or doff chemical warfare personal protective Inspect communications equipment cables or cable Authenticate stations using challenge-and-reply Perform chemical warfare agent decontamination Inventory equipment, tools, parts, or supplies or Special Identification Feature (SIF) codes Identify incoming calls using call-sign lists Prepare administrative, classified, or COMSEC Set up mobile HF, VHF, UHF, or EHF satellite Set up controlled safety or security areas data transmission using prosigns Configure computers for data operations Counsel trainees on training progress Receive, transmit, or relay messages Identify antenna system malfunctions Change computer diskettes or tapes Prepare equipment for deployments Check stations into or out of net Verify or load equipment presets (EHF) mobile satellite antennas Site radio antennas or equipment Broadcast radio transmissions Inspect mobility bags or kits Perform camouflage procedures Install grounding systems Review flying schedules such as M-16 rifles Reconfigure antennas Perform time hacks Task Statement transceivers connections Erect tents personnel clothing systems Conduct D0077 D0115 D0082 **D0004** C0068 K0274 F0151 F0146 K0275 F0144 I0215 **K0295** A0032 K0282 I0228 H0205 F0147 A0019 A0017 F0148 K0273 A0023 K0289 E0118 A0028 D0092 L0301 B0037 D0091 D0104 80059 K0281 M0323 D0078 09000 J0250 Task

Number of Members:

prtjob

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
L0309 I0219 F0137	Evaluate progress of trainees Maintain administrative files Assemble, issue, retrieve, or break down single integrated oneration nian (STOP) communication kits	37.93 45.98 26.44	1.29 1.05 1.81	4. 4. 0. 8. 8.	45.63 46.12 46.60	
F0139 D0081 D0083 J0248	ноори	28.74 54.02 54.02 54.02	1.65 .88 .87 .86	48 44. 74. 74.	47.07 47.55 48.02 48.48	65
MO324 C0061 D0099	Identify cryptographic equipment malfunctions Identify cryptographic equipment malfunctions Conduct supervisory performance feedback sessions Change paper in high-speed printers Fortform hand printing techniques	55.17 27.59 45.98 43.68	1	1 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	5 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	70
A0020 A0027 K0276	Extract call signs Set up land mobile radio (LMR) networks Set up or operate auxiliary generators, such as fixed, mobile, or transportable Inspect packed or palletized mobility or contingency equipment prior to transport	44.83 50.57 41.38	. 84 1.00	. 43 . 43 . 41	51.15 51.58 52.01 52.42	75
J0254 A0031 D0109 K0280 K0287	Pick up, deliver, or store equipment, tools, parts, or supplies Verify radio nets for tactical or nontactical radios Prevent transmission of obscene or indecent language Notify stations of frequency changes Pack or palletize mobility or contingency equipment for shipment or movement For shipment or movement or antenna systems or antenna systems	45.98 51.72 50.57 48.28 45.98	.90 .79 .84 .88 .88	4. 4.4.4.4. 4. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	52.84 53.25 54.06 54.47	08
J0247 F0142 D0102 A00013 F0046	Svaluate serviceability of equipment, tools, parts, or supplies Conduct SIOP or safe passage communications training Perform signal testing in radio communications Select frequency-of-optimum transmissions (FOTS) Connect or disconnect commercial power supplies	49.43 25.29 47.13 45.53	. 14 8.2.4 4.8.5 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6	0 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	55.27 55.67 56.07 56.47	89.55
0046 00088 80033 80143 8014	Develop equipment checklists Determine operating frequencies Adjust antenna tuning units Set up or tear down shelters Construct or maintain combat mission folders (CMFs) Select transmit power	45.45 49.43 47.13 41.84 41.38		, ,	57.25 57.64 58.03 58.18 59.18	06
E E E E E E E E E E E E E E E E E E E	Perform explosive ordnance reconnaissance Perform microphone techniques in radio communications Maintain data logs Configure transceivers for clear or secure voice operations Brief personnel concerning training programs or matters	42.53 42.53 42.53 40.23	. 88 . 88 . 88 . 92	. 38 . 38 . 37 . 37	59.53 59.91 60.28 60.65 61.02	e R
E0119 M0367	Identify computer equipment malfunctions Write or indorse military performance reports	44.83 27.59	.82	.36	61.39 61.75	100

Number of Members:

I0216

C0064 L0302

Task

M0321

L0311 E0128 L0306 K0288

F0141 A0018

D0084

E0131

D0079

D0080

G0152

G0178 B0047

D0114

M0325 K0258 E0125

10314 J0251 L0310 10217

B0046 A0012 **J0253**

B0056 C0074 M0352

I0221 J0249

I0244

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GP0016

Seg 135 120 125 130 105 110 115 Task Cumulative Avg by All Members Pct Time Spent 70.71 72.75 62.46 63.17 63.52 67.58 69.48 70.10 71.31 71.60 72.19 62.11 64.22 64.56 64.90 65.24 65.92 66.25 66.59 66.92 67.90 68.22 68.54 68.85 69.17 69.79 70.41 71.01 72.47 62.82 63.87 65.59 67.25 Avg Pct Time All Members Spent by Sorted .36 .35 35 34 44 44 .34 33 32 32 31 30 30 29 28 28 .33 .33 .33 Spent by Mbrs Avg Pct Time Performing .80 1.33 1.16 1.19 .81 1.10 .84 1.26 .68 .94 .74 .83 90 1.15 1.47 .86 .67 .73 .78 .80 . 84 .77 ercent of Performing Members 39.08 37.93 43.68 48.28 41.38 31.03 37.93 44.83 45.98 42.53 28.74 40.23 21.84 37.93 25.29 39.08 45.98 32.18 37.93 35.63 29.89 37.93 29.89 35.63 41.38 39.08 36.78 41.38 Evaluate training methods or techniques of instructors Configure transceivers for secure radio data transfer Write reports, such as after-action, outage, spectrum Maintain publications libraries, other than technical Initiate requisitions for equipment, tools, parts, or Configure radios for demand assigned multiple access Maintain organizational equipment or supply records Initiate classified reports, messages, or documents Inspect training materials or aids for operation or Conduct data or voice transmissions using universal countermeasures (C3CM) using operating procedures Identify fixed, mobile, or transportable generator Replace radio system components, such as bulbs or Initiate requests for temporary duty (TDY) orders Issue or log turn-ins of equipment, tools, parts, Counsel subordinates concerning personal matters Identify receiver, transceiver, or transmitter Inspect personnel for compliance with military Develop or procure training materials or aids Configure consoles or terminals for secure or Conduct self-inspections or self-assessments Prepare job qualification standards (JQSs) Conduct exercise or contingency briefings Select back-up receivers or transmitters Conduct command, control, communications nonsecure voice or data communications Set up facsimile transmission equipment Receive, transmit, or relay broadcasts interference, or unit readiness Determine training requirements Perform or set up site security Conduct net roll calls or polls Brief deploying personnel Identify LMR malfunctions Transmit SATCOM messages Configure line printers coordinated time (UCT) order (TO) libraries (DAMA) operations Task Statement Clean printers malfunctions malfunctions suitability debriefings standards supplies supplies

Number of Members:

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GP0016

Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num	
Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	29.89	46.	.28	73.03		
	42.53	99.	.28	73.31		
Review air tasking documents	19.54	1.39	.27	73.58		
Establish communications links with primary control	26.44	1.01	.27	73.85		
centers						
Maintain documentation on items requiring periodic	33.33	. 80	.27	74.11	140	
brations	;	i	Ċ			
Perform operational checks of ancillary equipment	35.63	7/.	97.	74.38		
Research marking or processing classified materials directives	22.99	1.11	.26	74.63		
Configure facsimile equipment	32.18	.79	.25	74.89		
Personalize lesson plans	27.59	06.	.25	75.13		
Coordinate maintenance of equipment with appropriate	33.33	.74	.25	75.38	145	
agencies						
Cut antenna lengths	41.38	.60	.25	75.63		
Develop mobility inspection checklists	27.59	88.	.24	75.87		
Review propagation aids or charts	35.63	.68	.24	76.11		
Dispatch mobile radio units	26.44	.91	.24	76.36		
Perform manual key loading procedures	25.29	.95	.24	16.60	150	
Write recommendations for awards or decorations	27.59	.87	.24	76.83		
Evaluate communications operations	28.74	.83	.24	77.07		
Establish performance standards for subordinates	19.54	1.20	.24	77.31		
Configure ancillary equipment for operations	33.33	.70	.23	77.54		
Identify LMR repeater malfunctions	34.48	.67	.23	77.77	155	
Assign personnel to work areas or duty positions	29.89	.78	.23	78.01		
Set up mobile international maritime satellite	29.89	.78	.23	78.24		
(INMARSAT) equipment						
Conduct safety inspections of equipment or facilities	29.89	.78	.23	78.47		
Impose or lift radio silence	36.78	.63	.23	78.70		
Plan communications support for exercises or special	24.14	.95	.23	78.93	160	
missions						
Prepare hazardous cargo for deployment	34.48	99.	.23	79.16		
Conduct aircrew or missile crew premission briefings	18.39	1.24	.23	79.39		
Evaluate job hazards or compliance with Air Force	25.29	06.	.23	79.62		
4						
Develop training programs, plans, or procedures	29.89	.76	.23	79.84		

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All Air Reserve Airmen with DAFSC 3C151

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Number of Members:

GP0017

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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	Number	Sorted Average Percent	Cumulative Average
	of Tasks	Time Spent by	Percent Time Spent
	in Duty	All Members	by All Members
	32	22.04	22.04
PERFORMING RADIO OPERATIONAL PROCEDURES	43	16.09	38.13
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	13.00	51.14
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	10.71	61.85
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	8.36	70.21
	27	6.99	77.20
	15	4.80	82.00
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	3.94	85.95
TROUBLESHOOTING RADIO EQUIPMENT	17	3.44	89.39
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	3.43	92.82
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	3.19	96.01
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	2.11	98.12
PERFORMING TRAINING ACTIVITIES	20	1.88	100.00

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Number of Members:

GP0017

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Fast A	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
I0212 I0213	Destroy classified or COMSEC materials or documents Establish or maintain accountability records for classified or COMSEC materials or documents	77.14 62.86	2.12	1.63	1.63 3.21	
A0008	Key or zeroize secure cryptographic systems	77.14	1.99	1.54	4.75	
A0026 D0101	Set up radio equipment Perform radio checks	65.71	2.24	1.4 7.4	7.71	Ŋ
A0002	Connect or disconnect antennas to radio equipment	77.14	1.82	1.40	9.12	
F0135	Assemble, issue, retrieve, or break down daily	45.71	2.89	1.32	10.44	
A0029	Tune receivers, transceivers, or transmitters	48.57	2.66	1.29	11.73	
A0030	9	68.57	1.82	1.25	12.98	
F0138	Assemble, issue, retrieve, or update flight	25.71	4.70	1.21	14.19	10
	information publication (FLIP) bags		;	,	;	
A0007	Install grounding systems	65.71	1.80	1.19	15.37	
B0034	ver, or	51.43	2.27	1.17	16.54	
	frequencies manually or by remote control					
I0240	Transport classified or COMSEC materials or documents	54.29	2.09	1.13	17.67	
D0075	Authenticate message traffic using transmission	71.43	1.57	1.12	18.79	
	authentication systems					
F0136	Assemble, issue, retrieve, or break down exercise or	37.14	2.99	1.11	19.91	15
	contingency conventional communication kits					
10222	Maintain security or COMSEC forms for safes,	51.43	2.14	1.10	21.01	
	containers, or rooms					
A0017	Set up controlled safety or security areas	62.86	1.75	1.10	22.11	
A0001	Connect or disconnect antenna couplers	68.57	1.60	1.10	23.21	
A0005	Connect or disconnect cryptographic equipment	68.57	1.60	1.10	24.30	
A0016	Set up antenna masts	68.57	1.50	1.03	25.33	20
I0239	Store classified or COMSEC materials or documents,	48.57	2.05	1.00	26.33	
	other than at deployed locations					
B0037	Configure computers for data operations	42.86	2.32	66.	27.32	
F0144	Create exercise or contingency communications FLIMSYs	22.86	4.28	86.	28.30	
F0148	Issue or retrieve Identification Friend or Foe (IFF)	22.86	4.20	96.	29.26	
	or Special Identification Feature (SIF) codes					
A0004	Connect or disconnect computer equipment	68.57	1.39	. 95	30.21	25

Number of Members:

prtjob

GP0017

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
F0146 C0071 D0077 A0023	Issue, load, retrieve or zeroize transfer modules Perform operational checks of radio systems Broadcast radio transmissions Set up mobile HF, VHF, OF EHF satellite	22.86 65.71 57.14 60.00	4.13 1.40 1.58 1.43	. 94 . 92 . 90 . 86	31.16 32.08 32.98 33.84	
A0019	transceivers Set up high frequency (HF), very high frequency (VHF), ultrahigh frequency (UHF), or extremely high frequency (FHF) mobile catellite antenne	68.57	1.23	. 85	34.68	30
D0078	Check stations into or out of net Authenticate stations using challenge-and-reply systems	57.1 4 65.71	1.45	. 83	35.51 36.32	
F0147 A0028 C0068 C0060	Issue, load, or retrieve cryptographic equipment Site radio antennas or equipment Inspect communications equipment cables or cable connections Change computer diskettes or tapes	42.86 60.00 48.57 60.00	48.11.1 48.12.11.15.19.14.16.16.16.16.16.16.16.16.16.16.16.16.16.	7. 7.8 7. 7.6 7. 6	37.11 37.89 38.65 39.41	35
K0292 I0228	Process classified or COMSEC materials or documents at deployed locations Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or issue	51.43	1,44 1,44 1,41	. 73	40.15	
D0082 D0092 B0059 F0151	Conduct data transmission using prosigns Identify incoming calls using call-sign lists Reconfigure antennas Review flying schedules Prepare equipment for deployments	60.00 51.43 51.43 22.86 57.14	1.11 1.29 1.27 2.83	7.00.00 7.00.00 7.00.00	41.54 42.20 42.86 43.50	04
A0020 F0137 D0091 H0205	Set up land mobile radio (LMR) networks Assemble, issue, retrieve, or break down single integrated operations plan (SIOP) communication kits Encode or decode messages automatically or manually Receive, transmit, or relay messages Set up Communications Security (COMSEC) equipment	48.57 22.86 54.29 51.43 77.74	1.32 2.77 1.15 1.18 1.48	46. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6	44.79 45.42 46.05 47.25	2 4
C0061 C0061 D0104 D0081	Change paper in high-speed printers Perform time hacks Identify cryptographic equipment malfunctions Conduct data transmission using phonetic alphabet Brief aircrews on communications procedures	48.57 45.71 57.14 54.29 25.71 42.86	1.21 1.28 1.01 2.22 32	8 8 8 8 9 7 6 1 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	50.43 49.01 49.59 50.16 50.74	02 r.
AUU13 E0118 K0273 A0014 10215	Select irequency-or-optimum transmissions (FOIS) Identify antenna system malfunctions Don or doff chemical warfare personal protective clothing Select transmit power Set up facsimile transmission equipment Identify and report suspected security compromises	54.29 45.29 37.14 54.29	11.11 11.10.10.10.10.10.10.10.10.10.10.10.10.1	งหนับ กับบั งหนับ 4.4.6	51.35 52.40 52.94 53.47 54.01	n 09
B0033 K0295 D0088	Adjust antenna tuning units Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles Determine operating frequencies	28.57 45.71 45.71	1.80 1.10 1.10	.50	54.52 55.02 55.53	

Number of Members:

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		Percent of	Avg Pct Time		Cumulative Avg	Task
Task	Task Statement	members Performing	Spent by Mors Performing	Spent by All Members	FCT Time Spent by All Members	Num Num
!		;	,	ć.	;	
B0046	Configure line printers	28.57	1.76	02.	56.03	
D0109	Prevent transmission of obscene or indecent language	48.57	1.00	67.	56.52	65
D0114	n	45.71	1.06	87.	57.00	
K0282	Perform chemical warfare agent decontamination	48.57	86.	.48	57.48	
	procedures					
K0274		48.57	86.	.47	57.95	
A0031	Verify radio nets for tactical or nontactical radios	54.29	.87	.47	58.42	
A0032	Verify or load equipment presets	48.57	.97	.47	58.90	70
T0300	Conduct on-the-job training (OJT)	34.29	1.34	.46	59.36	
A0027	Set up or operate auxiliary generators, such as fixed,	45.71	1.00	.46	59.81	
	mobile, or transportable					
D0096	Notify stations of frequency changes	40.00	1.12	.45	60.26	
D0080	Conduct data or voice transmissions using universal	37.14	1.20	. 44	60.70	
	coordinated time (UCT)					
K0275	Inspect mobility bags or kits	42.86	1.03	. 44	61.15	75
K0281	Perform camouflage procedures	45.71	.97	. 44	61.59	
10220	Maintain data logs	37.14	1.18	. 44	62.02	
J0254	Pick up, deliver, or store equipment, tools, parts, or	40.00	1.08	.43	62.46	
		,	,	!	;	
¥0008	Preset dual-tone multifrequency (DTMF) controlled	17.14	2.50	.43	62.88	
	receivers or transmitters			:	(ć
70700	Periorm Signal testing in radio communications	#T:/0	67.7	3 (18:58 5: 5:	9
J0250	Inventory equipment, tools, parts, or supplies	45.71	56.	54.	63.74	
L0312	Maintain training records or files	31.43	1.35	. 42	64.16	
F0143		17.14	2.44	.42	64.58	
10229		48.57	98.	.42	65.00	
D0100		40.00	1.03	.41	65.41	82
J0248	Identify and report equipment or supply problems	42.86	96.	.41	65.82	
G0178	Transmit SATCOM messages	37.14	1.08	.40	66.22	
G0152	Configure consoles or terminals for secure or	25.71	1.54	.39	66.62	
J0247	Evaluate serviceability of equipment, tools, parts, or	42.86	.92	.39	67.01	
	supplies					
E0119	Identify computer equipment malfunctions	40.00	66.	.39	67.41	06
B0053	Configure transceivers for clear or secure voice	37.14	1.02	.38	67.78	
:	operations	;	;	ļ	;	
B0056	Configure transceivers for secure radio data transfer	40.00	.94	.37	68.16	
J0251	Issue or log turn-ins of equipment, tools, parts, or	34.29	1.06	.37	68.52	
1	supplies	9	Ġ	Ċ	o o	
K0287	Periorm safety measures by marking radiation hazards	00.04	06.	000	60.00	
50140	or ancenna systems Conduct GIOD or eafe passage communications training	17.14	2.09	36	69.24	e L
E0142	Townsie to the transceiver or transmitter	42.86	8	36.	09.69)
 	,			•		
A0010	Rotate antennas using radio dial codes or azimuth	22.86	1.54	.35	69,95	
C0064	Clean printers	31.43	1.11	.35	70.30	
K0294	Set up or tear down shelters	40.00	.87	.35	70.65	
D0084	Conduct net roll calls or polls	34.29	1.01	.35	71.00	100

Number of Members:

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GP0017

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
K0288 D0079	site security control, communic	45.71 42.86	.75	.33	71.34	
B0047	countermeasures (C3CM) using operating procedures Configure radios for demand assigned multiple access (198Ms) constanting	37.14	68.	.33	72.00	
J0246	Develop equipment checklists	34.29	96.	.33	72.33	1
A0003	Connect or disconnect commercial power supplies Maintain organizational equipment or supply records	31.43 31.43	1.04	m. m.	72.66 72.98	105
K0283	Perform disease or pestilence countermeasures	34.29	.93	.32	73.30	
10221	Maintain publications libraries, other than technical order (TO) libraries	****	00.1		30.67	
B0044	Configure facsimile equipment	31.43	1.00	.32	73.93	
J0252	Maintain documentation on items requiring periodic	31.43	86.	.31	74.24	110
	inspections or calibrations	00 76	ā	2,	7.4	
00099	Periorm mand printing techniques Tetablish communications links with command centers	37.14	6 8	15.	74.85	
10217	Initiate requests for temporary duty (TDY) orders	31.43	76.	.31	75.16	
10214	•	22.86	1.33	.30	75.46	
D0111	Receive and relay departure reports	22.86	1.33	.30	75.77	115
H0192	Perform manual key loading procedures	22.86	1.31	.30	76.07	
E0128	Identify LMR malfunctions	40.00	.74	.30	76.37	
K0284	Perform explosive ordnance reconnaissance	31.43	46.	.30	76.66	
G0163	Establish communications links with primary control	28.57	1.02	.29	76.95	
	Centers	21 43	5	20	77 24	120
A0022	Set up mobile intellational malitame satellite (INMARSAT) equipment		• • • • • • • • • • • • • • • • • • • •	4.) 1
A0006	Cut antenna lengths	37.14	.76	.28	77.52	
M0321	Conduct self-inspections or self-assessments	25.71	1.10	.28	77.81	
C0074	Replace radio system components, such as bulbs or	34.29	.80	.28	78.08	
	fuses					
I0219	Maintain administrative files	22.86	1.20	.28	78.36	
D0113	Receive and relay position reports	17.14	1.60	.27	78.63	125
F0150	Review air tasking documents	14.29	1.88	.27	78.90	
A0012	Select back-up receivers or transmitters	31.43	. 85	.27	79.17	
M0341	Evaluate communications operations	22.86	1.16	.26	79.43	
D0095	Impose or lift radio silence	31.43	.83	.26	79.70	
K0258	Brief deploying personnel	20.00	1.30	.26	79.96	130

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Number of Members:

GP0018

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES SETTING UP RADIO EQUIPMENT PERFORMING RADIO OPERATIONAL PROCEDURES PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES PERFORMING WOBILLTY AND CONTINGENCY ACTIVITIES PERFORMING TRAINING ACTIVITIES PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES CONFIGURING RADIO EQUIPMENT MAINTAINING RADIO EQUIPMENT PERFORMING GENERAL, SUPPLY AND EQUIPMENT ACTIVITIES TROUBLESHOOTING RADIO EQUIPMENT PERFORMING SATELLITE COMMUNICATIONS (SATCOM)
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES SETTING UP RADIO EQUIPMENT PERFORMING RADIO OPERATIONAL PROCEDURES PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES PERFORMING MANAGEMENT AND CONTINGENCY ACTIVITIES PERFORMING RABINING ACTIVITIES PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES CONFIGURING RADIO EQUIPMENT MALINTAINING RADIO EQUIPMENT PERFORMING GENERAL SUPPLY AND EQUIPMENT PERFORMING SATELLITE COMMUNICATIONS (SATCOM) ACTIVITIES

Number of Members:

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Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
10212 10300 10213 10312	Destroy classified or COMSEC materials or documents Conduct on-the-job training (OJT) Establish or maintain accountability records for classified or COMSEC materials or documents Maintain training records or files	82.98 78.72 76.60	1.56 1.55 1.56 1.51	1.29 1.12 1.19 1.16	1.29 2.51 3.71 4.87	
10222 10239 A0008	Maintain security or COMSEC forms for safes, containers, or rooms Store classified or COMSEC materials or documents, other than at deployed locations Key or zeroize secure cryptographic systems	74.47 68.09 82.98	1.5. t.	1.05	5.92 6.97 7.92	ហ
K0292 I0240 L0301 A0026 M0323	Process classified or COMSEC materials or documents at deployed locations Transport classified or COMSEC materials or documents Counsel trainees on training progress Set up radio equipment Conduct supervisory orientations for newly assigned	70.21 74.47 68.09 74.47	1.34 1.23 1.20 1.76	4. 19. 19. 88.	8.86 9.78 10.67 11.56	10
A0030 M0324 J0250 K0273 H0205	Verify keying of cryptographic equipment Conduct supervisory performance feedback sessions Inventory equipment, tools, parts, or supplies Don or doff chemical warfare personal protective clothing Set up Communications Security (COMSEC) equipment	74.47 44.68 63.83 76.60	1.14 1.20 1.20 1.36	.85 .77 .76 .76	13.28 14.05 14.82 15.58 16.33	15
L0309 I0228 A0001	Evaluate progress of trainees Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or issue Connect or disconnect antenna couplers	59.57 59.57 74.47	1.29	47. 27. 27.	17.07 17.79 18.50	20
E0118 10219 C0071 F0147	Identify antenna system malfunctions Maintain administrative files Perform operational checks of radio systems Issue, load, or retrieve cryptographic equipment	65.96 65.96 59.57 44.68	1.04 1.13 1.13	6 8 9 9	19.18 19.87 20.54 21.20	;
A0029	Tune receivers, transceivers, or transmitters	57.45	1.13	• 65	21.85	25

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All Air Reserve Airmen	: 47
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		Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Members Performing	Spent by mis Performing	All Members	by All Members	mn _N
A0019	Set up high frequency (HF), very high frequency (VHF), ultrahigh frequency (UHF), or extremely high frequency	65.96	66.	. 65	22.50	
	(EHF) mobile satellite antennas	;	;	;	;	
D0075	Authenticate message traffic using transmission authentication systems	63.83	1.00	.64	23.14	
K0289	Prepare equipment for deployments	70.21	06.	.63	23.77	
A0016	Set up antenna masts	70.21	68.	.62	24.40	
F0151	Review flying schedules	31.91	1.95	.62	25.02	30
A0002	Connect or disconnect antennas to radio equipment	74.47	.83	.62	25.64	
D0078	Check stations into or out of net	59.57	1.04	.62	26.26	
K0274	Erect tents	70.21	88.	.62	26.88	
D0115	Receive, transmit, or relay messages	61.70	66.	.61	27.49	i.
A0032	Verify or load equipment presets	65.96	 	.61	28.10	35
L0302	Determine training requirements	48.94	1.25	19.	28.71	
D0101	Perform radio checks	70.21	98.	.60	29.31	
F0135	Assemble, issue, retrieve, or break down daily	40.43	1.48	. 60	29.91	
	craining communication Rics		Š	C L	700	
K0295	Tear down, inspect, clean, and reassemble weapons,	72.34	00	0 0.	64.00	
	acting as marchines	10 01	7	1	7 C	•
10215	Identify and report suspected security compromises	72.34	8/.	70.	31.03	7
A0005	Connect or disconnect cryptographic equipment	68.03	78.	ָהָ מַנ	31.02	
M0325	Counsel subordinates concerning personal matters	40.43	1.37		32.17	
K0282	Perform chemical warfare agent decontamination	63.83	98.	çç•	32.72	
		1	6	L L		
20068	Inspect communications equipment cables or cable	65.96	. 83	cc.	33.2/	
1	connections	i	ţ	i		į
K0275	Inspect mobility bags or kits	61.70	.87	4.	33.81	45
L0297	Brief personnel concerning training programs or	57.45	9 6.	.54	34.35	
	matters		1	į	•	
D0092	Identify incoming calls using call-sign lists	61.70	.87	.54	34.89	
A0028	Site radio antennas or equipment	63.83	.84	.53	35.42	
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	59.57	06.	.53	35.95	
				i	:	1
F0148	Issue or retrieve Identification Friend or Foe (IFF)	25.53	2.08	.53	36.48	20
	or Special Identification Feature (SIF) codes		;	i	;	
I0214	Extract call-signs	59.57	88.	.53	37.01	
A0004	Connect or disconnect computer equipment	72.34	.73	.53	37.54	
0000	Perform hand printing techniques	51.06	1.03	.52	38.06	
J0248	Identify and report equipment or supply problems	63.83	.81	.52	38.58	
F0136	Assemble, issue, retrieve, or break down exercise or	40.43	1.28	.52	39.10	55
		;	,	í	;	
F0138	Assemble, issue, retrieve, or update flight	31.91	1.62	.52	39.61	
9000	INTOTRACTION PUBLICACION (FLIF) DAGS	אם צא	77	<u>r.</u>	40.12	
10229	distance reports of security of compact violations	00.00 00.00		1	40.63	
# coog	Change receiver, transcerver, or transmitted.		3	f)		
37000	Authorticate stations using challenge-and-reply	61.70	.81	.50	41.13	
	Bystems					

Number of Members:

D0091

Task L0311 K0281

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Sed Num 90 95 65 75 8 85 Task 9 70 Cumulative Avg Pct Time Spent by All Members 51.05 57.01 57.40 42.60 43.08 43.56 44.04 44.50 45.86 46.75 47.19 49.36 50.21 52.29 52.69 53.50 53.89 54.29 54.68 55.07 55.46 55.85 46.31 48.51 41.63 44.95 45.40 47.64 48.07 48.94 50.63 51.47 51.88 56.63 Avg Pct Time All Members Spent by Sorted 39 42 .40 64 9 40 39 39 39 39 .50 .48 48 47 .46 45 45 45 44 43 43 43 42 42 42 44 44 Spent by Mbrs Avg Pct Time Performing 1.54 .89 .81 .84 .69 1.08 .83 .73 .73 .85 .93 .74 .79 1.30 1.26 .82 1.42 1.23 .80 1.38 1.21 .76 .76 .70 • 69 .82 Percent of Performing Members 53.19 42.55 53.19 57.45 29.79 51.06 55.32 51.06 53.19 38.30 57.45 59.57 55.32 31.91 53.19 36.17 55.32 36.17 53.19 51.06 55.32 44.68 55.32 57.45 57.45 36.17 38.30 55.32 55.32 59.57 63.83 31.91 48.94 31.91 Evaluate training methods or techniques of instructors Pick up, deliver, or store equipment, tools, parts, or Evaluate serviceability of equipment, tools, parts, or Set up or operate auxiliary generators, such as fixed integrated operations plan (SIOP) communication kits Perform safety measures by marking radiation hazards Verify radio nets for tactical or nontactical radios Conduct SIOP or safe passage communications training Initiate classified reports, messages, or documents Inspect training materials or aids for operation or Encode or decode messages automatically or manually Pack or palletize mobility or contingency equipment Identify fixed, mobile, or transportable generator Issue, load, retrieve or zeroize transfer modules Conduct data transmission using phonetic alphabet Configure transceivers for clear or secure voice Assemble, issue, retrieve, or break down single Connect or disconnect commercial power supplies Conduct data transmission using prosigns Inspect personnel for compliance with military Identify cryptographic equipment malfunctions Develop or procure training materials or aids Write or indorse military performance reports Conduct self-inspections or self-assessments Conduct exercise or contingency briefings or Brief aircrews on communications procedures Set up controlled safety or security areas Prepare job qualification standards (JQSs) Perform explosive ordnance reconnaissance Conduct data transmission using prowords Change computer diskettes or tapes Perform camouflage procedures Set up or tear down shelters Develop equipment checklists mobile, or transportable Identify LMR malfunctions Install grounding systems for shipment or movement Reconfigure antennas or antenna systems Perform time hacks Clean printers **rask Statement** malfunctions debriefings suitability operations standards supplies sailddns A0003 D0082 E0125 I0216 F0139 C0060 A0017 K0280 M0321 K0287 A0027 D0081 J0247 L0306 K0294 A0031 B0053 D0083 A0007 E0121 F0137 70146 J0254 F0141 J0246 D0104 L0310 B0059 E0128 C0064 M0367 F0142 K0284 M0352 L0314

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Number of Members:

9600G F0143 M0340

D0102

D0077

Task

135 Seg 125 130 110 115 120 100 105 Task Cumulative Avg Pct Time Spent by All Members 69.79 58.53 59.25 66.44 58.16 58.89 69.09 61.74 62.78 65.16 67.07 67.70 68.00 68.30 69.50 68.90 69.20 59.62 59.98 60.33 61.04 61.39 52.09 62.44 53.13 63.47 63.81 64.49 64.82 65.48 65.81 66.13 66.76 Avg Pct Time All Members Spent by Sorted 30 30 .36 32 31 31 30 30 30 .37 36 .35 35 .35 .34 34 34 34 34 .34 .33 .33 33 Spent by Mbrs Avg Pct Time Performing .70 1.29 .56 1.43 .79 .66 .64 .81 .68 .71 .86 .70 1.27 .71 .64 .75 .81 .70 99. .71 .93 .65 .64 .67 Percent of Performing Members 53.19 51.06 40.43 36.17 44.68 42.55 42.55 27.66 55.32 36.17 48.94 51.06 46.81 48.94 34.04 44.68 46.81 46.81 55.32 53.19 44.68 53.19 44.68 46.81 55.32 25.53 48.94 51.06 44.68 42.55 Determine or establish work assignments or priorities Configure transceivers for secure radio data transfer Perform microphone techniques in radio communications Write reports, such as after-action, outage, spectrum Initiate requisitions for equipment, tools, parts, or Conduct aircrew or missile crew premission briefings Configure radios for demand assigned multiple access Inspect packed or palletized mobility or contingency Prevent transmission of obscene or indecent language Plan communications support for exercises or special Construct or maintain combat mission folders (CMFs) countermeasures (C3CM) using operating procedures Replace radio system components, such as bulbs or Perform operational checks of ancillary equipment Conduct general meetings, such as staff meetings Establish performance standards for subordinates Assign personnel to work areas or duty positions Select frequency-of-optimum transmissions (FOTs) Develop training programs, plans, or procedures Write recommendations for awards or decorations Perform signal testing in radio communications Identify receiver, transceiver, or transmitter Configure consoles or terminals for secure or Select back-up receivers or transmitters Conduct command, control, communications Identify computer equipment malfunctions nonsecure voice or data communications Set up land mobile radio (LMR) networks briefings, conferences, or workshops Notify stations of frequency changes interference, or unit readiness Determine operating frequencies Conduct net roll calls or polls Perform or set up site security equipment prior to transport Clean radio equipment filters Broadcast radio transmissions Review air tasking documents Adjust antenna tuning units or postmission debriefings Brief deploying personnel Prepare reports of survey Transmit SATCOM messages Maintain data logs (DAMA) operations Task Statement malfunctions missions fuses

K0258

D0079

D0100 C0000 D0084 B0033 G0152

E0119

M0319

A0020 L0304

M0356

K0288

B0047 K0276 D0109

M0368

A0012

C0074

C0065 M0317

10220 C0244 F0140 J0249

10230

A0013 G0178 E0131 M0327 D0088 B0056

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Number of Members:

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'AFOMS (AETC) Randolph AFB TX' GP0018

		Percent of	Avg Pct Time	Sorted Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Performing	Performing	All Members	by All Members	mn _N
M0320	Ω,	40.43	.73	.29	70.38	
10209	Compile data for records, reports, logs, or trend analyses	40.43	.72	.29	70.67	
M0347	Evaluate personnel for promotion, demotion,	40.43	.72	.29	70.96	
	н					
A0014	Select transmit power	46.81	.62	.29	71.25	
10217	Initiate requests for temporary duty (TDY) orders	44.68	.65	.29	71.54	140
10232	Research marking or processing classified materials	29.79	.97	.29	71.83	
1.0308	Explinate offertiveness of training programs plans or	27.66	1 03	ac	72 11	
	(amp)				1	
J0253	Maintain organizational equipment or supply records	40.43	69.	.28	72.39	
10221	Maintain publications libraries, other than technical	40.43	69.	.28	72.67	
69.60	order (TO) libraries		,	ć		,
COTOS	ABCADIISH COMMUNICACIONS LINKS WICH Drimary Control	71.00	00-т	87.	72.95	145
B0037	Configure computers for data operations	40.43	89	27	73.22	
J0245	Coordinate maintenance of equipment with appropriate	40.43	89.	.27	73.49	
	agencies					
K0263	Conduct mobility or deployment site surveys	40.43	.67	.27	73.77	
10225	Maintain or update status indicators, such as boards,	34.04	.80	.27	74.04	
	graphs, or charts					
F0144	Create exercise or contingency communications FLIMSYs	21.28	1.27	.27	74.31	150
D0080	Conduct data or voice transmissions using universal	46.81	.57	.27	74.58	
	coordinated time (UCT)					
I0243		34.04	.77	.26	74.84	
B0036	Configure ancillary equipment for operations	40.43	• 65	.26	75.10	
M0342	Evaluate inspection report findings or inspection	29.79	88.	.26	75.37	
	procedures	;	,			
69000	Operate or maintain recording devices	21.28	1.22	.26	75.63	155
E0129	LMR repeater malfunctions	38.30	89.	.26	75.88	
J0251	Issue or log turn-ins of equipment, tools, parts, or	38.30	.67	.25	76.14	
	selldus		i	1	1	
06000	Direct users to tune to your count	36.17	.70	.25	76.39	
K02/1	Checklists	36.17	0.70	.25	76.65	,
10242	update and post lists, such as access or operator alds	30°T	פי	57.	76.90	160
DOI14	Receive, transmit, or relay proadcasts	42.55	60.	.25	77.15	
C0061	change paper in high-speed printers	42.55	.58	.25	77.39	
10218	Initiate or maintain standby rosters or workcenter	36.17	69.	.25	77.64	
TOSES	Weighted a documentation of items nowed with some all	26 42	9	Ċ	11	
7000	inspections or calibrations	71.00	•	64.	60.77	
M0343	Evaluate job hazards or compliance with Air Force	31.91	.77	.25	78.13	165
	Occupational Safety and Health (AFOSH) program					
E0133	Identify telephone malfunctions	46.81	.52	.25	78.38	
M0341	Evaluate communications operations	36.17	.67	.24	78.62	
A0021	Set up LMR repeater networks	38.30	.63	.24	78.86	
A0006	Cut antenna lengths	46.81	.51	.24	79.10	
K0290	Prepare hazardous cargo for deployment	40.43	.59	.24	79.34	170

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

Number of Members:	Members: 47	GP0018					
			Percent of	Percent of Avg Pct Time	Sorted Avg Pct Time	Cumulative Avg	Task
Task	Task Statement		Performing	Spent by Mors Performing	All Members	For Time Spent by All Members	Num
M0353	Interpret policies, directives,	s, or procedures for	34.04	69•	.23	79.57	
L0296	Administer or score tests		36.17	.64	.23	79.81	

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Number of Members:

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Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

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	100	Sorted		
	of Tasks	Average Fercent Time Spent by	Cumulative Average Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	18.68	18,69	
PERFORMING TRAINING ACTIVITIES	20	16.95	35.64	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	15.53	51.18	
(TO) SYSTEM ACTIVITIES				
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	11.11	62.30	
SETTING UP RADIO EQUIPMENT	32	10.85	73.15	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	8.41	81.57	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	5.72	87.29	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	3.59	90.88	
MAINTAINING RADIO EQUIPMENT	15	3.58	94.46	
TROUBLESHOOTING RADIO EQUIPMENT	17	3.41	97.87	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	1.43	99,30	
CONFIGURING RADIO EQUIPMENT	27	.47	77.66	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	.23	100.00	
ACTIVITIES				

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Number of Members:

GP0019

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
K0276	Inspect packed or palletized mobility or contingency	100.00	2.68	2.68	2.68	
10213	equipment prior to transport Establish or maintain accountability records for	80.00	2.93	2.34	5.02	
A0008		100.00	2.13	2.13	7.16	
10222	Maintain security or COMSEC forms for safes,	00.09	3.48	2.09	9.24	
	containers, or rooms		6	6	•	ι
10212	Destroy classified or COMSEC materials or documents	00.08	2.52	707	13.26	n
L0313	Personalize lesson plans Store classified or COMSEC materials or documents.	40.00	4.65	1.86	15.11	
	other than at deployed locations					
L0315	Write training reports	60.00	2.93	1.76	16.87	
K0275	Inspect mobility bags or kits	80.00	1.98	1.59	18.46	
K0280	Pack or palletize mobility or contingency equipment	80.00	1.98	1.59	20.04	10
	for shipment or movement					
K0274	Erect tents	00.09	2.63	1.58	21.62	
A0005	Connect or disconnect cryptographic equipment	100.00	1.53	1.53	23.16	
L0312	Maintain training records or files	40.00	3.77	1.51	24.66	
M0367	Write or indorse military performance reports	80.00	1.83	1.47	26.13	
10240	Transport classified or COMSEC materials or documents	80.00	1.72	1.37	27.50	15
L0314	Prepare job qualification standards (JQSs)	20.00	6.85	1.37	28.87	
A0030	Verify keying of cryptographic equipment	60.00	2.18	1.31	30.18	
A0004	Connect or disconnect computer equipment	100.00	1.30	1.30	31.47	
C0061	Change paper in high-speed printers	60.00	2.05	1.23	32.70	
C0060	Change computer diskettes or tapes	00.09	2.05	1.23	33.94	20
T0306	Develop or procure training materials or aids	80.00	1.53	1.22	35.16	
H0205	Set up Communications Security (COMSEC) equipment	40.00	3.00	1.20	36.36	
A0002	Connect or disconnect antennas to radio equipment	00.09	1.99	1.19	37.55	
L0300	Conduct on-the-job training (OJT)	80.00	1.46	1.17	38.71	
L0309	Evaluate progress of trainees	60.00	1.90	1.14	39.85	25
K0272	Dispatch mobile radio units	20.00	5.48	1.10	40.95	
F0141	Conduct exercise or contingency briefings or	00.09	1.81	1.09	42.04	
	debriefings	,	;	,		
K0281	Perform camouflage procedures	40.00	2.63	1.05	43.09	

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Number of Members:

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GP0019

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		Percent of Members	Avg Pct Time Spent by Mbrs	Sorted Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	Task Seq
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
10228	Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or	60.00	1.69	1.01	44.10	
		00	4	o L	45 05	90
A0003	Connect or alsconnect commercial power supplies	00.00	7		00.17	2
10310		00.00	P	# c	DO:04	
M0368	Write recommendations for awards or decorations	00.00	1.3/	70.	10.04	
L0307	Establish or maintain study reference files	40.00	1.85	.74	47.54	
L0305	Develop written tests	40.00	1.85	.74	48.28	
L0304	Develop training programs, plans, or procedures	40.00	1.85	.74	49.02	35
F0147	Issue, load, or retrieve cryptographic equipment	60.00	1.21	.73	49.75	
K0292	Process classified or COMSEC materials or documents at	60.00	1.21	.73	50.48	
	deployed locations					
F0136	Assemble, issue, retrieve, or break down exercise or	60.00	1.21	.73	51.21	
	contingency conventional communication kits	;	,	ì	;	
K0259	Complete hazardous cargo shipping documents	00.09	1.18	.71	51.92	,
L0311	Inspect training materials or aids for operation or	40.00	1.71	89.	52.60	40
1,0200	Twelvete effectiveness of treining programs, plans, or	40.00	1.71	89.	53.29	
F0208		•	! !	3		
00004	Dranara daniment for denlaments	60.00	1.03	. 62	53.91	
1000	tickate equipment to action	90.00		62	54.53	
204/3	clothing			1		
K0290	Prepare hazardous cargo for deployment	60.00	1.03	.62	55.15	
T0251	Tesis or los tirrilis of emiliment tools norts or	60.00	1.01	.61	55.75	45
4						
J0249	Initiate requisitions for equipment, tools, parts, or	00.09	1.01	.61	56.36	
	sellqus	;	,	!	;	
E0119	Identify computer equipment malfunctions	40.00	1.38	.55	56.91	
K0291	Prepare sites at deployed locations, such as cutting	20.00	2.74	.55	57.46	
	grass or removing snow				;	
K0286	Perform predeployment reconnaissance surveys	20.00	2.74	.55	58.01	;
10215	Identify and report suspected security compromises	60.00	06.	.54	58.55	20
K0271	Develop mobility inspection checklists	40.00	1.26	.50	59.05	
J0254	Pick up, deliver, or store equipment, tools, parts, or	40.00	1.24	.50	59.55	
1	supplies	9	70	C II	20 02	
FUT35	Assemble, issue, ietiieve, oi biesa domi daliy training communication kits	•	•	•)	
20100	Dougle of Maria is a solid communications	40.00	1.21	48	60.53	
20104		40.00	1.21	48	61.01	i.
DOTOL	Feriolm reduced coecks	40.00	1.2.1	48	61.49)
ROITS	Identify antenna system mailunctions		1 .	•	000	
E0125	Identify fixed, mobile, or transportable generator	00.04	1.21	•	06.10	
97000	Check stations into or out of net	40.00	1.21	.48	62.46	
90100	Prevent transmission of obscene or indecent language	40.00	1.21	.48	62.94	
D0076		40.00	1.21	.48	63.43	9
	systems			:	;	
D0077	Broadcast radio transmissions	40.00	1.21	.48	63.91	
D0104	Perform time hacks	40.00	1.21	.48	64.39	

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Number of Members:

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
K0287	Perform safety measures by marking radiation hazards	40.00	1.21	.48	64.87	
00100	or antenna systems Parform micronhone techniques in radio communications	40.00	1.21	.48	65.36	
M0333	Direct operations of field or ground radio stations	40.00	1.21	.48	65.84	65
96000	Notify stations of frequency changes	40.00	1.21	.48	66.32	
10299	Conduct formal course classroom training	40.00	1.21	.48	08.99	
E0127		40.00	1.21	.48	67.29	
10235	Review propagation aids or charts	40.00	1.21	.48	67.77	
D0091	Encode or decode messages automatically or manually	40.00	1.21	.48	68.25	70
D0099	Perform hand printing techniques	40.00	1.21	.48	68.73	
E0131	Identify receiver, transceiver, or transmitter	40.00	1.21	.48	69.22	
,	malfunctions		,	9	3	
J0250	Inventory equipment, tools, parts, or supplies	40.00	1.19	84.	69.69	
K0258	Brief deploying personnel	40.00	1.15	94.	70.15	!
K0257	Assign personnel to mobility or contingency positions	40.00	1.15	•46	70.61	75
M0347	Evaluate personnel for promotion, demotion,	20.00	2.27	.45	71.06	
1.0296	Month of Acord tests	40.00	1.11	44.	71.51	
1.0297	Rrief personnel concerning training programs or	40.00	1.11	44	71.95	
6900	matters)) •				
10214	Extract call-signs	40.00	1.06	.42	72.37	
M0339	Establish organizational policies, such as operating	40.00	1.04	.42	72.79	80
	instructions (OIs) or standard operating procedures					
	(SOPS)		i	•	1	
A0001	Connect or disconnect antenna couplers	80.00	.50	04.	73.18	
D0084	Conduct net roll calls or poils	40.00	86.	98.	73.58	
D0088	Determine operating frequencies	40.00	80.1	٧٤.	73.97	
M0350	Initiate actions required due to substandard	40.00	.67	ę.,	74.35	
		•	ļ	1	i	ļ
M0332	Develop or establish work methods, procedures or schedules	40.00	.97	6E.	74.74	82
M0352	Inspect personnel for compliance with military	40.00	.97	.39	75.13	
	standards					
10217	Initiate requests for temporary duty (TDY) orders	40.00	.97	.39	75.52	
M0317	Assign personnel to work areas or duty positions	40.00	.97	.39	75.91	
L0301	Counsel trainees on training progress	40.00	.97	.39	76.30	
M0327	Determine or establish work assignments or priorities	40.00	.97	.39	76.68	06
M0351	requests	40.00	.97	.39	77.07	
M0319	Conduct general meetings, such as staff meetings,	40.00	.97	.39	77.46	
	Discings, conterences, or workshops		5	r	1	
K0282	Periorm chemical warrare agent decontamination procedures	00.04	76.	ή.	60.11	
F0295	mear down inspect, clear, and reassemble weapons.	40.00	.92	.37	78.20	
)					
K0266	Coordinate mobility or contingency requirements with	20.00	1.61	.32	78.52	92
•		9	ŗ	ř	0	
I0243		40.00	7.	10.	70.02	
D0082	programs	00.04	*/-	0.0	79.12	
D0081	Conduct data transmission using phonetic alphabet	00.04	#/.	oc.	74.6/	

4		Task Seq Num	
Program' Page		Cumulative Avg Pct Time Spent by All Members 79.72	
Occupational Analysis Program'		Sorted Avg Pct Time Spent by All Members	
'Occupati		Avg Pct Time Spent by Mbrs Performing	
		Percent of Members Performing	
	GP0019		
All Air Reserve Airmen with DAFSC 3C191	Number of Members: 5	Task Statement Conduct data transmission using prowords	
prtjob 1	Number	Task D0083	

PM0015

Page

Report Option Table for Modules

	Sequence		
Status	Inventory Sequence	Not Used	Not Used
Option	Primary Sort	Secondary Sort	Print Suppress

Report Option Table for Tasks

Status	Inventory Sequence Not Used Not Used
Option	Primary Sort Secondary Sort Print Suppress

Description of Reported Module Factors

	Valid				370	370	370	370	370
1 Range	Min				00.	00.	00.	00.	1.54
Based on All Tasks Within Range	Маж				81.61	77.14	82.98	100.00	7.14
d on All	8.D.				18.72	19.21	20.04	22.67	1.00
Base	Mean				28.11	22.06	33.33	21.35	5.00
Number	Members		lask Factors		87	35	47	ιΩ	30
	ritle	Module Statement	Description of Reported Task Factors	Task Statement	All Air Reserve Airmen with DAFSC 3C1X1	All Air Reserve Airmen with DAFSC 3C151	All Air Reserve Airmen with DAFSC 3C171	All Air Reserve Airmen with DAFSC 3C191	3C1X1 Task Difficulty Ratings
	Source vector				GP0016/PMP	GP0017/PMP	GP0018/PMP	GP0019/PMP	TF0001/SMN
	Factor	TITLE		ITLE	0016	0017	0018	0019	F0059
	FB	H		Н	14	14	124	124	Ē

AFSC 3C1X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of AFRC DAFSC group members performing each task, as well as task difficulty values are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

O F		AFRC	AFRC AFRC AFRC	AFRC	AFRC	TSK	
Y Nbr	Task Title	TOT	ιΩ	7	a	DIF	
4	SETTING UP RADIO EQUIPMENT						
A0001	Connect or disconnect antenna couplers	72	69	74	80	1.62	
A0002	or disconnect	75	77	74	09	1.54	
A0003	or disconnect	46	31	23	80	2.05	
A0004	or disconnect computer equipmen	72	69	72	100	2.84	
A0005	or	70	69	89	100	4.42	
A0006	enna lengths	41	37	47	20	7.14	
A0007	Install grounding systems	9	99	22	40	4.69	
A0008	Key or zeroize secure cryptographic systems	82	77	83	100	3.04	
A0009	c	17	17	19	0	4.32	
	ransmitters						
A0010	Rotate antennas using radio dial codes or azimuth	23	23	26	0	4.05	
	control boxes						
A0011	Select antennas using antenna matrix systems or patch	13	6	11	0	4.43	
	panels						
A0012	Select back-up receivers or transmitters	38	31	47	0	3.78	
A0013	Select frequency-of-optimum transmissions (FOTs)	43	43	45	20	5.05	
A0014	Select transmit power	41	37	47	20	3.82	
A0015	Set time generators on recorders	н	0	03	0	4.43	
A0016	Set up antenna masts	89	69	70	40	5.54	
A0017	ᄅ	9	63	9	40	4.63	
A0018	Set up facsimile transmission equipment	38	37	40	20	4.33	
A0019	Set up high frequency (HF), very high frequency (VHF),	64	69	99	20	5.93	
	(EHF) mobile satellite antennas						
A0020	Set up land mobile radio (LMR) networks	45	49	47	0	6.02	
A0021	Set up LMR repeater networks	33	31	38	0	6.42	
A0022	Set up mobile international maritime satellite	30	31	30	20	5.89	
	(INMARSAT) equipment						
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	57	09	9	70	5.71	
	transceivers						
A0024	Set up patch panels	9	m	O	0	6.04	
A0025	Set up phone patch equipment	16	ø	26	0	5.09	
A0026	Set up radio equipment	74	77	74	40	5.30	

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1	TSK DIF		5.58	, p	4.57	20.	7.70	4.65	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4.71	4.38	4.41	4.63	5.19	5,19	4.36	5.00		6.41	4.96	4.58	4.32	5.63	•	3.92	5.91		/o.#	9	200	70.0	. n.	5.50	4.96	č	TO-9	4.56	5.64	5.17	5.90			5.21
1	AFRC 9		40	40	2 6		2 0				0	40	c		. 04	0	0	0		0	0	0	20	0	•	o ;	20	•	>	c		> (5 (o	0	•	o '	0	0	0	0			40
	AFRC AFRC		22	44		ì i	, n	9			40	9	c	40	4 0	4	17	0		0	13	78	34	0		8	45	ć	43	·	4 [`	0 (7	21	,	7	56	47	0	11			23
1	AFRC 5	,	46	9	9 5	}	0 У С	9 4			29	51	c	60	43	6	17	m		9	9	O	31	m	;	29	37	ć	7	c	י ה	7,	o n (ָ ת	37	ļ	1.7	φ ;	40	m	11			51
	AFRC TOT	1	51	Ę	1 6	9 7	1 / T) r	0 1		33	55	•	, ,	41	ı L	16	; -		7	o,	18	32	ਜ	;	32	40	7	4	ı	חי	Q 1		n	43	,	10	16	41	← 1	10			52
	5		Ø) Verity Reying of cryptographic equipment	verily radio mets for tactical of montactical	Veriry or load equipment presers	CONFIGURING RADIO EQUIPMENT	3 Adjust antenna tuning units	Change receiver, transceiver, or tr	frequencies manually or by remote control		Configure ancillary equipment for			Configure consoles for switchboard	operations	O				ບ			บ	(DAMA) operations	O		Configure		Configure	Configure transceivers for back-to	3 Configure transceivers for clear or secure voice	operations	Configure transceivers for Have Qu	Configure transceivers for phone p	Configure transceivers for secure radio		Ü	equipment for phone patch, secure	switchboard dial code operations	9 Reconfigure antennas
Ω	T TSK V Mhr	1	A0027		A0028	A0029	A0030	AUOST	A0032	ф	B0033	B0034	6	50000	80036	8000	B0039	E0033		B0041	B0042	B0043	B0044	B0045		B0046	B0047	,	B0048		B0049	B0050	B0051	B0052	B0053		B0054	B0055	B0056	B0057	B0058			B0059

prtmod	AFSC 3C1X1 AFRC DAFSC Gps in Inv Order	PM0015		ŏ-	ccupa	tional A	Occupational Analysis Program'	Page
D T Tsk Y Nbr	Task Title		AFRC TOT	AFRC 5	AFRC 7	AFRC 9	TSK	
ט	MAINTAINING RADIO EQUIPMENT	; ; ; ; ;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 1 1 1	} ! !	† 1 1 1		
9000	Chance committee dislatter or tened		63	ý	44	ý	, FO	
20060	change computer dissertes of tapes Change paper in high-speed printers		40 4	49	43	9	1.60	
C0062	w		16	1	13	20	1.91	
C0063	Clean facsimile equipment		26	23	28	40	2.38	
C0064			40	31	47	40	2.19	
C0065	Clean radio equipment filters		43	29	53	40	1.92	
20066	Clean recorder-reproducer heads		9	9	9	0	2.12	
C0067	Degauss recording tapes		7	9	ø	20	1.84	
C0068	Inspect communications equipment cables or cable		57	49	99	40	2.80	
	connections							
C0069	recording		13	m	21	0	2.99	
C0010	checks of		36	29	45	0	3.29	
C0071	Perform operational checks of radio systems		61	99	09	40	3.54	
C0072	Repair antennas, other than tactical antennas		21	17	56	0	5.78	
C0073	Repair tactical antennas		31	29	34	20	5.91	
C0074	Replace radio system components, such as bulbs or		46	34	22	40	3.97	
	fuses				 			1
Д	PERFORMING RADIO OPERATIONAL PROCEDURES							
D0075	Authenticate message traffic using transmission		64	7.1	64	20	4.58	
	authentication systems							
D0076	Authenticate stations using challenge-and-reply		62	99	62	40	4.39	
1000	systems became and a transmised one		r "	7.7	2	40	3 01	
2000 87000	Charter stations into or out of set		5.5	57	1 0	40	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
67000			46	43	21	20	5.08	
))	m							
D0080	Conduct data or voice transmissions using universal		43	37	47	40	3.74	
	coordinated time (UCT)							
D0081	Conduct data transmission using phonetic alphabet		54	54	22	40	3.52	
D0082			55	9	23	40	3.87	
D0083	data transmission		54	57	53	40	3.79	
D0084	Conduct net roll calls or polls		17,	34	47	40	3.30	
D0085	Conduct phone patches automatically or manually		16	ω α	₂ 6	0 (3.74	
D0086	Coordinate aircraft positions with direction-finding (DF) facilities		x 0	ת	on.	>	5.13	

5.59 4.91 3.05 3.05 3.60

040042

9 34 36 62 62

6 46 11 11 54

7 449 25 25 57 57

Coordinate spectrum interferences with DF facilities

(DF) facilities

Determine operating frequencies Determine types of spectrum interferences

D0087 D0088 D0089 D0090 D0091

Direct users to tune to your count Encode or decode messages automatically or manually Identify incoming calls using call-sign lists

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	FRC AFRC AFRC	5 7 9 DIF	26 32 0 4.48	17 32 0 5.24	43 20		21 0	21 0	51 4	40 51 40 2.48	66 70 40 2.59	37 55 40 2.84	6 19 0 3.30	40	11 17 0 5.17		11 34 20 4.65		17 0 4	4	53 40 3	0	26 0 4	0	28 0 3	43 0 3	62 0 3	36 0 4	13 0 2			54 66 40 5.17	49 40	13 0	57 20	0 13 0 4.99		13 0	30 20 4	34 43 40 5.14	•	0	36 40	57 20	38 0 4	0 0	43 47 40 4.95	,	0 13 0 4.22
	AFRC 2	TOT	28	24	37	48	16	15	44	46	67	47	13	55	14		24		13	24	51	20	23	16	22	41	54	24	.			09	4 የ	14	55	7.		6	30	39		H	33	48	34	ત્ન	45	t	7
		Task Title	Identify missent or misrouted messages		Impose or lift radio silence	Notify stations of frequency changes	Perform conference call procedures	Perform contingency alternate routing procedures	Perform hand printing techniques	Perform microphone techniques in radio communications	Perform radio checks	Perform signal testing in radio communications	Perform three-way call procedures	time backs		(AUTODIN) or Defense Message Service (DMS) format	Prepare messages using Emergency Action Message (EAM)	format	Prepare messages using Foxtrot format	ala		and relay aircraft	and relay departure		relay position r		or relay	spectrum i			TROUBLESHOOTING RADIO EQUIPMENT	Thentify entenns evetom melfunctions	Thought to committee and the first one	console malfunction			malfunctions	Identify DMS malfunctions	Identify facsimile equipment malfunctions	Identify fixed, mobile, or transportable generator	malfunctions	Identify Hammer RICK equipment malfunctions	Identify line printer malfunctions	Identify LMR malfunctions		to am:	Identify receiver, transceiver, or transmitter	malfunctions	Identify recording equipment malfunctions
Д	T Tsk	Y Nbr	50000	D0004	D0095	96000	D0007	D0098	66000	D0100	D0101	D0102	D0103	D0104	D0105		D0106		D0107	D0108	D0109	D0110	D0111	D0112	D0113	00114	1100	100	D0117	1	Ħ	ф 27	40110	E0120	E0121	E0122		E0123	E0124	E0125		E0126	E0127	E0128	E0129	E0130	E0131		E0132

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T TSK Y Nbr	Task Title	AFRC TOT	AFRC A	Ä	9 9	TSA DIF
至0133	Identify telephone malfunctions	37	56	47	20	3.63
E0134	Identify terminal malfunctions	14	6	19	0	4.77
 	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES					
F0135	Assemble, issue, retrieve, or break down daily	43	46	40	40	5.29
1	training communication kits	1			ì	
F0136		40	37	40	09	5.33
	contingency conventional communication kits					
F0137		26	23	30	20	6.03
	integrated operations plan (SIOP) communication kits					
F0138	Assemble, issue, retrieve, or update flight	29	26	32	20	4.87
	information publication (FLIP) bags	,				
F0139	Brief aircrews on communications procedures	29	5 6	32	20	5.42
F0140	Conduct aircrew or missile crew premission briefings	18	11	23	20	5.54
F0141	Conduct exercise or contingency briefings or	31	20	36	90	5.56
	debriefings					
F0142	Conduct SIOP or safe passage communications training	25	17	32	20	6.19
F0143	Construct or maintain combat mission folders (CMFs)	22	17	56	20	6.01
F0144	Create exercise or contingency communications FLIMSYs	22	23	21	20	5.93
F0145	Issue, load, or retrieve time standard modules (TSMs)	7	9	9	20	5.54
	to aircrews					
F0146	Issue, load, retrieve or zeroize transfer modules	24	23	26	20	5.00
F0147		45	43	45	09	4.80
F0148	or retrieve Identif	24	23	26	20	5.06
	re (SIF) codes					
07.70		,	v	v	20	36.7
FOLES		` .	,	, נ	9 6	. H
FOISO	keview air tasking documents	0 0	# c	9 0	0 0	10.0 11.
F0151	Review flying schedules	28	23	32	20	4.57
֡֡֜֝֝֜֜֜֜֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	SNO					
þ						
G0152	Configure consoles or terminals for secure or	29	26	34	0	4.74
	icati					
G0153	Configure modems for narrowband operations	14	14	15	0	4.77
G0154	n	18	14	23	0	5.27
	subsystems					
G0155	ATCOM systems for	22	14	30	0	5.32
G0156	Configure SATCOM systems for single-channel	13	디	12	0	5.41
	transponder systems (SCTSs)					
G0157	Configure SATCOM systems for time division multiplex	œ	ø	11	0	5.47
		1	1		1	;
G0158	Configure SATCOM systems for TDM Mode II operations	7	φ	0	0	5.61
G0159	Establish communications links with command centers	32	37	30	20	5.32

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'Occupational Analysis Program'
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TSK	DIF	5.04	5.00) (On•#	5.21	5.42	4.95	4.73	5.37	5.12	5.74	3.96	# 0 · n	5.09	5.25	4.81	5.07	4.64		5.57	5.92	5.58	5.94	4.48	5.19	6.48	6.44	6.11	6.02	00.9	5.51	5.65	5.39	5.19
FRC	on.	0	00		>	0	0 0		0	0	0	0	0 0	>	0	0	0	0	0		0	0	0	0	20	0	0	0	-	.	. 0	0	0	0	00
AFRC AFRC AFRC	7	26	17	9 6	8	58	11	· v	78	23	21	7	21	1 7	13	78	30	38	45		4	0	0	0	11	73	0	۱, ا	118	0 0	0	0	30	23	17
AFRC	ιΩ	26	26	2 6	7	23	, o	ì	20	14	0	0	23	0	O	23	20	29	37	 	o	m	6	0	v	9	0	0	m c	77	0	0	23	11	1 1
AFRC	TOT	24	20	2 4	70	24	ω ,	2 6	23	18	15	⊣	21	#	10	24	24	32	39		9	н	m	0	13	٣	0	ल ।	, ,	4 0	• •		25	17	16 14
		th master control	mission monitors		Sontrol								,	raded						VITIES	cation,							9			dures				8
	Task Title	Establish communications links with maste	h communications links with	Communicacions rinks wi	Establish communications links with primary control centers	Initiate or terminate satellite commands	Load SATCOM command post synchronizers	boad terminal Boltward Operate status Atenlay unite (SDIIs)	Perform antenna position control functions			Perform van set up procedures	Queue messages	Reconfigure SATCOM systems for operations in degraded conditions	Reset terminal software	G0175 Set up or join Air Force Satellite Communication	(AFSATCOM) nets Store SATCOM messages	Transfer computer data using secure voice	communications networks G0178 Transmit SATCOM messages	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	Configure Milstar terminals as antenna, communication, or net control	Configure Milstar terminals as beam management terminals	Configure Milstar terminals for DAMA	H0182 Establish or modify EHF acquisitions or log on	Initiate bit procedures or tests	Log on or off Milstar networks or satellites	סי		Perform cold start procedures	Periorm DAMA procedures	Perioral and detects procedures Perform Milstar emergency shutdown or reset procedures	Perform ephemeris update procedures	manual key loading proce	Perform message processing procedures	Perform over-the-air (OTAR) rekeying procedures Perform point-to-point (PTP) call procedures

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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TSK	i of	5.32	5.33	5,33	5.77	5.44	5.54	6.27		6.77	5.70	5.57	5.47	70.0			4.47		•	4.00	4.53	5.11		4.99	5.57	4.11	4.71	4.97	4.38	4.21	,	4.48	3.99	4.41	4.78		4.70	4.59	4.02	4.30
AFRC		0	0	0	0	0	0	0		0	0	40	0 0				0		•	>	20	20		80	80	40	9	40	40	20	6	70	20	20	9		0	0	20	20
AFRC AFRC AFRC		4	0	0	77	0	0	7		7	o	55	0 0				28		,	2	43	30		83	7.7	9	72	22	45	36	į	9 9	4	40	74		13	56	34	30
AFRC		m	м	0	0	m	0	0		m	0	40	9 ~				6		•	,	34	20		77	63	23	54	29	31	a	(23	37	17	51		9	ω :	T T	31
AFRC	5 '	m	ø	0	н	ᆏ	0	н		7	Ŋ	48	7 -	1			18		c	9	38	25		80	71	44	64	44	39	24	;	97	43	30	64		13	16	24	30
		Perform Position Lightweight Global Positioning System Receiver (PLGR) procedures	Perform satellite mission control systems (SMCS) key loading procedures	Perform single-channel transponder (SCT) procedures	Perform spot beam procedures	Perform terminal control procedures	Perform terminal initialization procedures	Perform Time Distribution Subsystem(TDS) or Time	Distribution Subsystem Preprocessor (TDSPP) procedures	Prepare images using communication planning tools	Set up baseband equipment	Set up Communications Security (COMSEC) equipment	Set up or tear down Milstar networks	4 i	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	(TO) SYSTEM ACTIVITIES	Brief personnel on Non-secure Internet Protocol	(NIPRNET)	į	Compile data for records, reports, logs, or trend	Complete accident or incident reports	Coordinate frequency use with requestors or spectrum	managers	Destroy classified or COMSEC materials or documents	Establish or maintain accountability records for	Extract call-signs	Identify and report suspected security compromises	Initiate classified reports, messages, or documents	Initiate requests for temporary duty (TDY) orders	Initiate or maintain standby rosters or workcenter	pyramid recall rosters	Maintain administrative files	Maintain data logs	Maintain publications libraries, other than technical	Maintain security or COMSEC forms for safes,	containers, or rooms	Maintain time compliance technical orders (TCTOs)			graphs, or charts Monitor frequencies for interference among users
T TSK	es T	Perfo	Perfo	Perfo	Perfor	Perfor	Perfor	H0202 Perfor		Prepa	Set ug	Set u	Set u	in sec	PERFO	(TO)	Brief	Rout	Rout		Comp	Coord	mana		I0213 Estab	Extra	Ident		I0217 Initi	Initi			I0220 Maint	Maint	I0222 Maint				I0225 Maint	graphs, I0226 Monitor:

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TSK DIF	5.12	5.61 5.63 5.64	7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5.95 5.13 5.05 5.02	4.63 4.90 5.12 7.12 4.43 7.00 7.00
AFRC 9	0 09	4 7 7 7 7 9 4 9 9 9 9 9 9 9 9 9 9 9 9 9	0 0 4 7 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0	08 4 4 4 0 0 0 0 0	04 04 07 07 07 07 07 07 07 07 07 07 07 07 07
AFRC AFRC AFRC 5 7 9	15	66 47 32 30	32 32 33 30 30 68	74 28 36 34 51	04 04 49 44 44 44 44 44 44 44 44 44 44 44 44
AFRC 5	20	49 17 20 14	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	54 26 20 17 31	2 64 42 46 6 44 6 6 6 6 6 6 6 6 6 6 6 6
AFRC	16 56	24 26 23 33 23	222 221 246 154 255 259	67 26 30 28 43	8 8 8 8 8 6 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Task Title	Perform two-person integrity (TPI) procedures for top secret materials Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or	рикк		other than at deployed locations Transport classified or COMSEC materials or documents Update frequency allocation lists Update and post lists, such as access or operator aids Write minutes of briefings, conferences, or meetings Write reports, such as after-action, outage, spectrum interference, or unit readiness	Coordinate maintenance of equipment with appropriate agencies Develop equipment checklists Evaluate serviceability of equipment, tools, parts, or supplies Initiate requisitions for equipment, tools, parts, or supplies Initiate requisitions for equipment, tools, parts, or supplies Inventory equipment, tools, parts, or supplies Inventory equipment, tools, parts, or supplies Inventory equipment, tools, parts, or supplies Insue or log turn-ins of equipment, tools, parts, or supplies Maintain documentation on items requiring periodic inspections or calibrations Maintain organizational equipment, tools, parts, or supplies Research supply requisition data, such as supply catalogs or master cross-reference listings (MCRLs) Validate supply transaction listings or rosters, such as D-04, D-18, or M-30
D T TSK Y Nbr	10227	10229 10230 10231 10232	10233 10234 10235 10236 10237 10238	10240 10241 10242 10242 10243	7 70245 70247 70249 70250 70251 70253 70253 70253

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AFRC AFRC AFRC TSK TOT 5 7 9 DIF		3 23 40	20 49 40	23 30 60	9 19 20	13 6 17 20 6.37			23 40 20	10 3 17 0 5.91	10 0 6 22	0	15 9 19 20 5.68		16 11 21 0 6.05		6 11	13 0 6 30	14 26 AD	20 32 20	46 77 60	49 70 60	62 80	41 23 49 100 5.25	7 CC 27 27	0.7	15 9 19 20 5.59	20 23 20	29 55 80	46 60 40 5	56 4.9 64.40 5.47	34 30 0	31 53 20	11 17 0	21 20	40 51 40	7.7	46 53 20	02 07 73	64 57 70 60 5.34
Tsk Nbr Task Title	K PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	K0257 Assign personnel to mobility or contingency positions	K0258 Brief deploying personnel	K0259 Complete hazardous cargo shipping documents	Complete operations plan (OPLAN) s	Compute OPLAN requirements status	_	execution system (COMPES) programs	Conduct mobility or deployment site surveys	K0264 Coordinate deployment of personnel with other MAJCOMs		KU265 COORGINATE EXERCISE SOURCING REQUIREMENTS WITH	nunctional managers K0266 Coordinate mobility or contingency requirements with	appropriate agencies	K0267 Coordinate specific source of personnel requirements		K0269 Determine specific source of personnel requirements	for deployment manning documents		KOZ/I Develop mobility inspection checklists		K0274 Erect tents	K0275 Inspect mobility bags or kits	K0276 Inspect packed or palletized mobility or contingency	equipment prior to transport	K0277 Maintain accountability of personnel selected to fill	VOLTAN LEGULIERIOLICE VOLTA Maintain base OPLAN files		Pack or palletize mobility or c	K0281 Perform camouflage procedures	K0282 Perform chemical warfare agent decontamination	Perform disease or pestilence co	Perform explosive ordnance recon		Perform predeployment reconnaiss	K0287 Perform safety measures by marking radiation hazards		K0288 Perform or set up site security	4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	K0289 Prepare equipment for deployments

prtmod	AFSC 3C1X1 AFRC DAFSC Gps in Inv Order	PM0015		<u>, , , , , , , , , , , , , , , , , , , </u>	ccupa	tional A	'Occupational Analysis Program'
D T TSk Y Nbr	Task Title		AFRC TOT	AFRC 5	AFRC AFRC AFRC 5 7 9	AFRC 9	TSK DIF
K0290 K0291	Prepare hazardous cargo for deployment Prepare sites at deployed locations, such as cutting		34 26	23	40 28	60 20	6.21 3.77
K0292	graph of removing show process classified or COMSEC materials or documents at deployed locations		62	51	70	09	5.88
K0293	Request or distribute mobility requirements documents		16 47	11	19	70 70 70	5.20
K0295	, B		09	46	72	40	4.99
i i	PERFORMING TRAINING ACTIVITIES						
10296	Administer or score tests		24	9	36	40	3.93
L0297	Brief personnel concerning training programs or matters		40	11	57	40	4.52
L0298	Complete student entry or withdrawal forms		14	٣	21	20	4.42
L0299			26	17	32	40	5.69
L0300	Conduct on-the-job training (OJT) Comman trainess on training progress		61 46	34 17	6 8	0.4	5.14
10302	Determine training requirements		30	v	49	20	5.54
L0303			6	0	12	20	6.36

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L0312 L0313 L0314 L0315	Maintain training records or files Personalize lesson plans Prepare job qualification standards (JQSs) Write training reports	56 31 77 40 28 11 34 80 22 3 36 20 21 3 0 60	111 111 133 133 133 133 133 133 133 133	34 36 30	;	4.92 5.83 5.44 7.47
¥	AND SUPERVISORY ACTIVITIES					
M0316	Annotate time and attendance sheets for civilian	ω		15	0	4.14
M0317	Assign personnel to work areas or duty positions	30	ص	45	40	4.64
M0318		17	m	30	0	3.55
M0319		30 2		36	40	5.14
M0320	briefings, conferences, or workshops Conduct safety inspections of equipment or facilities	30 1	17 40		20	5.01

6.59 5.91 5.85 5.52 6.07

04 04 04 04 04 04

9 17 6 6

30 17 36 22 20

5.26 5.37 4.99

60 60 40

57 32 38

9 6 20

38 23 31

Evaluate progress of trainees
Evaluate training methods or techniques of instructors
Inspect training materials or aids for operation or

suitability

L0310 L0311

L0309

Evaluate effectiveness of training programs, plans, or

procedures

Develop training programs, plans, or procedures Develop written tests Develop or procure training materials or aids Establish or maintain study reference files

L0305 L0306 L0307 L0308

L0303 L0304

(POIs), or specialty training standards (STSs)

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Name																																							_	
Tach Title Conduct staff sesistance visits, inspections or self-assessments Conduct staff sesistance visits, inspections, or sudice staff sesistance visits, inspections, or sudice staff sesistance visits, inspections, or sudice staff sesistance visits, inspections, or setting by sessions Conduct supervisory performance feedback sessions Conduct supervisory performance feedback sessions Conduct maprovisory performance feedback sessions Develop in the conductive control of the conductive or properties or with temescency or alext plans Develop created to mobility, contingency, disastery Develop or setablish work methods, procedures Develop created procession or self-assessment program Checklists Develop created procession or self-assessment program Checklists Checklists Develop or setablish work methods, procedures Checklists C	TSK	5.12	5.55	4.67	5.13	5.78	60.9	5.33	5.84		4.91	U 1	7/.0	5.61	•	5.89	70.0	6.37		6.31		77	6.37		r r	י ה	5.78	L	0.0	5.52	,	0 . 40	07.6	5.55		5.24	10.0	5.55	n C	,
Trask Tille Conduct self-inspections or self-assessments Conduct self-inspections or self-assessments Conduct self-inspections or self-assessments Conduct self-inspections or self-assessments Conduct supervisory orientations for newly assigned Conduct supervisory orientations for newly assigned Conduct supervisory performance feedback sessions Conduct supervisory performance feedback sessions Determine or setablish logitals or sequirements, such as 25 Determine or setablish logitals or sequirements or priorities Develop inputs to mobility, contingency or alert plans Develop self-inspection or self-assessment program Consecutions of final or ground radio stations Develop restablish work methods, procedures or Conduct supplements or changes to communications Direct operations of final or ground radio stations Direct operations of for standard operating procedures Direct operations of or standard operating procedures Establish performance standard for subordinates Establish performance standard operations Establish performance standard for subordinates Direct operations (SIP) Direct operations (SIP) Establish performance standard operations Direct operation spections Direct operations of security of ground or subordinates Direct operation security and sealth (AROSE) program Developedate inspection report findings or inspection Developedate security of s	AFRC 9	20	70	20	20	20	70	40	20	;	50	0 0	0	40	;	0 6	9 6	o c	•	0		•	40		00	9 0	0	ć	9	0	ć	9	0	20	;	20	>	40	ç	>
Conduct self-inspections or self-assessments Conduct self-inspections or self-assessments Conduct staff assistance visit, inspections, or addits Conduct staff assistance visit, inspections, or Betachies concerning personal matters Conduct supervisory performance feedback sessions Conduct supervisory performance feedback sessions Determine or establish work assignments or priorities Determine or setablish work assignments or priorities Develop presource propertion or self-assessment program Checklists Develop resource protection or self-assessment program Checklists Develop resource protection or self-assessments Develop resource protection or self-assessments Schodules Draft supplements or changes to communications Draft supplements or changes to communications Draft supplements or changes to directives, such ass Draft supplements or changes to directives, such ass Dollyd directives, instructions Draft supplements or changes to directives, such ass Draft supplements or compliance with Air Force Cochagalish Organizational Draft or cangilance with Air Porce Cochagalish Draft or cangilance with Air Porce Cochagalish Draft or security programs Draft by Dates or utilization of equipment Cochagalish Draft or cangilance with Air Porce Cochagalish Draft or security programs Draft and Security programs Draft actions of Personnel Standard o	AFRC 7	49	19	49	45	40	30	43	23	,	13		83	32	,	₩ .	1 1	1 -	1	11		2.5	30)	ď	א פ	30	6	0 8	78	5	4 6	o S	40	6	32	4	21	5	4
Conduct self-inspections or self-assessments Conduct self-inspections or self-assessments andits conduct supervisory orientations for newly assigned personnel Conduct supervisory performance feedback sessions Counsel subordinates concerning personal matters Descended to establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or personnel, equipment, constitutional matters Develop sequirational or functional charts Develop sognizational or functional charts Develop self-inspection programs Checklists Develop or establish work methods, procedures or schedules Develop or establish work methods, procedures or Direct operations of field or ground radio stations Draft budget requirements or changes to directives, such as Draft supplements or changes to directives, such as policy directives, instructions, or manuals, other publications (Dis) or standard operations Draft supplements or thanges to directives Establish performance standards for subordinates Establish performance standards for subordinates Draftuate personnel for rompliance with har Force Draluate maintenance or utilization of equipment Evaluate personnel for rompliance with performance Draluate personnel for rompliance with performance Draluate personnel for rompliance with performance Draluate personnel for special awards Draft man are required of resources and training system (SORTS) programs Draft actions required to require to substandard Draftiate personnel Draftiate personnel	AFRC 5	56	m	ø	G	·	23	14	11	•	0 (ጣ ሰ	า	9	,	50 20	9 6	.	>	0		u	ovo	,	a	, 6	6	,	7	o	•	1 '	ע	ĸ	,	1 9	•	ĸ	•	,
Conduct self-inspections or self-assessments Conduct staff assistance visits, inspections, or audits Conduct supervisory orientations for newly assigned personnel Conduct supervisory performance feedback sessions Counsel subordinates concerning personal matters Determine or establish logistics requirements, such personnel, equipment, tools, parts, supplies, or workspace Determine or establish work assignments or prioritie Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans Develop organizational or functional charts Develop self-inspection or self-assessment program checklists Develop or establish work methods, procedures or schedules Draft budget requirements Draft supplement stormanications operations Establish communications publications Draft supplement steeds or compliance with Air Porce Occupational Safety and Health (AFOSH) procedures Draft budget personnel for compliance with performance Draft budget required and performance of personnel Draftiate personnel Draftia	AFRC TOT	38	13	30	28	2 2 3	7 2 2	31	18	;	11	T3	CT	22	1	70	י ת	o (c	o	9		1	21	!	ć	0 00	50	i	C 7	18	ţ	9 ,	77	24		23	o	15	Ü	CT
	ritle	ò	staff assistance visits, inspections,	supervisory orientations for newly assigned	nel ennarvisorv narformanca faadhack sassions	and the contraction of the contr	иch	Jaco in or establish work assignments or priorities	p inputs to mobility, contingency, disaster	emergency or	or functional	resource protection	self-inspection or	sh work methods, procedures		벙		9 6	supplements or cations	ņ	, n	a communications publications	daries asiah	eratir	(8)	ч	ate inspection report findings or inspection	edures	ate job hazards or compliance with Air Force	or utilization of	plies,				0	r security progr	of resources and	equired	rsonnel	action

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M0352	Inspect personnel for compliance with military	25	Ø	36	40	4.83
M0353	standards Interpolities, directives, or procedures for	24	11	34	20	5.24
M0354	subordinates Investigate accidents or incidents	17	0	23	20	5.90
M0355	Perform as liaison to communications centers or	14	O	11	20	6.16
0.00	spectrum managers for spectrum interference actions	42	6	36	20	6.72
2000		•	ſ	7	Ġ	
M0357	Plan equipment replacement programs	14	n (T 7	0 0	4.0
M0358	Plan layouts of facilities	14	m	21	20	6.22
M0359	Plan personnel or equipment deployments	18	m	30	20	6.24
M0360	Review budget requirements	œ	0	13	20	6.72
M0361	Review drafts of supplements or changes to directives,	11	o	13	20	5.75
	such as policy directives, instructions, or manuals					,
M0362	Review mobility, contingency, disaster preparedness,	18	11	21	0	6.22
2000	or unit emergency or alert plans	15	0	56	20	5.15
M0.505	90.00	}				
M0364	Write inspection reports	10	0	17	20	6.26
MOSES	Write job or nosition descriptions	15	y	21	20	6.30
M0366	Write or indorse civilian performance appraisals	6	0	15	20	6.16
M0367	Write or indorse military performance reports	28	ø	38	80	80.9
MO368	Write recommendations for awards or decorations	28	ო	43	09	6.19
W0369	Write replies to inspection reports	18	m	30	20	5.88
M0370	Write staff studies, surveys, or routine reports,	10	м	12	20	6.89
	other than training or inspection reports					

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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Radio Communications Systems

Reported AFSC(s): 3C1X1

Variable/Group Distributions

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

(n = 87)	(n = 35)	(n = 47)	(n = 5)
_	_	_	_
3C1X1	3C151	3C171	3C191
DAFSC	DAFSC	DAFSC	DAFSC
with	with	with	with
Airmen	Airmen	Airmen	Airmen
Reserve	Reserve	gp0018: All Air Reserve Airmen with DAFSC 3C171	Reserve
Air	Air	Air	Air
A11	A11	A11	All
gp0016:	gp0017:	gp0018:	gp0019:

V0102 Fixed communication sys use/oper - None

7-LVL 9-LVL	gp0018 gp0019	72 % 80 %		
5-LVL	gp0017	63 %	37 %	35*
AFRC TOTAL	9200016	% 69	31 %	*44
	Interval Percentages	Yes	Other:	Total in group:

V0103 Fixed communication sys use/oper - AFSATCOM

gp0016 gp0017 gp0018		% 98 %	35*
Interval Percentages	Yes	Other:	Total in group:

7

V0104 Fixed communication sys use/oper - Global HF Systems

9-LVL	gp0019	0 % 100 % 5*
7-LVL	gp0018	23 % 77 % 47*
5-LVL	gp0017	83 % 35*
AFRC	SAMPLE gr0016	20 % 80 % 87*
	Interval Percentages	Yes Other: Total in group:

V0105 Fixed communication sys use/oper - Global Weather Intercept Program (GWIP)

Interval Percentages Yes Other:	AFRC TOTAL SAMPLE 9D0016 0 % 100 % 87*	5-LVL gp0017 0 % 100 %	7-LVL gp0018 0 % 100 %	9-LVL gp0019 0 % 100 % 5*	
Tocal in group:	;)	į	.	

V0106 Fixed communication sys use/oper - Milstar

AFRC

	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
898	н %	%	%	% 0	
Other:	% 66	97 %			
ni in	* 44	35*			

V0107 Fixed communication sys use/oper - SITFAA

7-LVL 9-LVL	gp0018 gp0019	% O		
5-LVL 7-	gp 0017	%		
TOTAL	gp0016	%	100 %	*18
	Interval Percentages	Yes	Other:	Total in group:

VS0017

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V0108 Fixed communication sys use/oper - Other

AFKC TOTAL SAMPLE Centages gp0016 7 % er: 93 %	5-LVL 7-LVL 9-LVL	gp0017 gp0018 gp0019	11% 4% 0%	% 96 % 68	35* 47*	
rval Per Oth	TOTAL	SAMPLE Interval Percentages gp0016	%	Other: 93 %		

V0109 Deployable communications systems use/operate - None

9-LVL	gp0019	% 09	4 0 %	* ທ	
7-LVL	gp0018	26 %	74 %	41*	
5-LVL	gp0017	29 %	71 %	35*	
AFRC TOTAL	SAMPLE gr0016	29 %	71 %	* 4.8	
	Interval Percentages	Yes	Other:	Total in group:	

V0110 Deployable communications systems use/operate - AFSATCOM

9-LVL	gp0019	20 %	80 %	2*
7-LVL	gp0018	38	62 %	47*
5-LVL	8	34 %		
AFRC TOTAL	SAMPLE 9D0016	36 %	64 %	*4.8
	Interval Percentages	91	Other:	Total in group:
	Inte	Yes		Tote

V0111 Deployable communications systems use/operate - HF Mobile Systems

	9-LVL	gp0019	20 %	% 08 %	*0
	7-LVL				
	5-LVL		54 %		
AFRC	TOTAL	gp0016	59 %	41 %	87*
		Interval Percentages	Yes	Other:	Total in group:

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V0112 Deployable communications systems use/operate - Milstar

AFRC TOTAL 5-LVL 9-LVL		18 38 08 08	99 % 97 % 100 %	87* 35* 47*
	Interval Percentages	Yes	Other:	Total in group:

V0113 Deployable communications systems use/operate - MICK/WICP

AFRC	TOTAL 5-LVL 7-LVL	gp0016 gp0017 gp0018		95% 97% 94%	35*	
		Interval Percentages	Yes	Other:	Total in group:	

V0114 Deployable communications systems use/operate - Mystic Star

7-LVL 9-LVL	gp0018 gp0019	% 0 % 0		
5-LVL 7-	grp 0017 grp 0	8		
AFRC TOTAL SAMPLE	gp0016	%	100 %	87*
	Interval Percentages	les	Other:	fotal in group:

V0115 Deployable communications systems use/operate - Special Operations

	9-LVL	gp0019	%	100 %	ъ.
	7-LVL	gp0018	%	94 %	47*
	5-LVL	gp0017	%	91 %	35*
AFRC	TOTAL	gp0016	7 %	93 %	87*
		Interval Percentages		Other:	group:
		Interval	Yes		Total in group:

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V0116 Deployable communications systems use/operate - Other

9-171	gp0019	20 %	% 08	*			9-LVL	gp0019	20 %	% 08	*			9-LVL	gp0019	% 08	20 %	υ *			9-LVL		gp0019	20 %	% 08	* 10
7-LVL	gp0018	15 %	82 82	47*			7-LVL	gp0018	26 %	74 %	* 47 *			7-LVL	gp0018	% 99	34 %	47*			7-LVL		gp0018	38	62 %	47*
5-LVL	gp0017	17 %	83 %	35*			5-LVL	gp0017	23 %	77 %	35*			S-LVL	gp0017	77 %	23 %	35*	ncy (VHF)		S-LVL		gp0017	4 0 %	% 09	35*
AFRC TOTAL SAMPLE	gp0016	16 %	84 %	87*		AFRC	TOTAL	gp0016	4 4 %	% 9 <i>L</i>	87*		AFRC	TOTAL	gp0016	71 %	29 %	87*	High Freque	AFRC	TOTAL	SAMPLE	gp0016	38 %	62 %	87*
	Interval Percentages	Yes	Other:	Total in group:	V0117 Frequency bands use - None			Interval Percentages	Yes	Other:	Total in group:	V0118 Frequency bands use - HF			Interval Percentages	Yes	Other:	Total in group:	V0119 Frequency bands use - Very High Frequency (VHF)				Interval Percentages	Yes	Other:	Total in group:

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	9-LVL	gp0019	20 %	% 08	, *
	7-LVL	gp0018	30 %	20 %	41*
ncy (UHF)	5-LVL	gp0017	46 %	54 %	35*
e - Ultrahigh Freque	AFRC TOTAL SAMDLE	gp0016	36 %	8 49	87*
V0120 Frequency bands use - Ultrahigh Frequency (UHF)		Interval Percentages	Yes	Other:	Total in group:

V0121 Frequency bands use - Super High Frequency (SHF)

	9-LVL		gp0019		100 %		
	7-LVL		gp0018	% on	91 %	47*	
				%	æ		
	5-LVL		gp0017	11	868	35*	
AFRC	TOTAL	SAMPLE	gp0016	% 60	91 %	* 4	
			Interval Percentages		Other:	Total in group:	
			Interva	Yes		Total i	

V0122 Frequency bands use - Extremely High Frequency (EHF)

447	1	gp0019	%	100 %	ν *
1		gp0018	78	% 86	*47*
		gp0017	o o	91 %	35*
AFRC	SAMPLE	gp0016	N %	95 %	* 4.8
		Interval Percentages	Yes	Other:	Total in group:

V0123 Frequency bands use - Other

9-LVL	gp0019	%	100 %	4 0
7-LVL	gp0018	%	9 4 %	47*
5-LVL	gp0017	%	100 %	35*
AFRC TOTAL	SAMPLE gp0016	* m	97 %	87*
	Interval Percentages		Other:	dnozb:
	Interval	Yes		Total in group:

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V0124 Communications modes use - None

į	777-6	gp0019	%0%	° %	*
;		gp0018	17 %		
	1 1 1 1 1	gp0017	14 %	% % 98	35*
AFRC	SAMPLE	gp0016	79	84.8	87*
		Interval Percentages	Yes		Total in group:

V0125 Communications modes use - Amplitude Modulation (AM)

9-LVL	gp0019	%	100 % 5*
7-LVL	gp0018	34 %	66 % 47 *
5-LVL	gp0017	34%	9.55 **
AFRC TOTAL SAMPLE	gp0016	32 %	68 87 * *
	Interval Percentages	•	Other: Total in group:
	Inter	Yes	Total

V0126 Communications modes use - Data Transmission

	9-LVL	gp0019	% 04	% 09	5*
		b i	40 %		
	5-LVL	gp0017	% 09	4 0 %	35*
AFRC	TOTAL	gp0016	48 %	52 %	*44
		Interval Percentages	Yes	Other:	Total in group:

V0127 Communications modes use - Demand Assigned Multiple Access (DAMA)

9-LVL	gp0019	20 %	% 08	ν. *
7-LVL	•	45 %		
5-LVL	gp0017	46 %	54 %	35*
AFRC TOTAL SAWDLE	gp0016	44 %	26 %	*18
	Interval Percentages	Yes	Other:	Total in group:

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'AFOMS (AETC) Randolph AFB TX'

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V0128 Communications modes use - Frequency Modulation (FM)

AFRC TOTAL 5-LVL 7-LVL 9-LVL SAMPLE 9D0016 9D0017 9D0018 9D0019 41 % 46 % 43 % 0 % 59 % 54 % 57 % 100 % 87* 35* 47* 5*	Interval Percentages Yes Other: Total in group:
--	---

V0129 Communications modes use - Have Quick

	1	6	%	%	*
0		gp0019	20 %	80	ίΛ
7-1-1		gp0018	19 %	81 %	47*
ţ	7	117	20 %	% %	* 22
		<u>6</u>			
AFRC	AMPLE	gp0016	20 %	80 %	87 *
		Interval Percentages	Yes		Total in group:

V0130 Communications modes use - Independent Sideband (ISB)

gp0019			
9700018	4	% 96	47*
920017	11 %	8 8	35*
gp0016	7 %	8 26	*4
erval Percentages		Other:	otal in group:
	gp0017 gp0018	gp0016 gp0017 gp0018 s	arval Percentages gp0016 gp0017 gp0018 7 % 11 % 4 % Other: 93 % 89 % 96 %

V0131 Communications modes use - Lower Sideband (LSB)

	AFRC				
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0016	gp0017	gp0018	ы	
Yes	26 %	26 %		%	
Other:	74 %	74 %			
Total in group:	*44	35*			

'Occupational Analysis Program'
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V0132 Communications modes use - Milstar Waveform

7-LVL 9-LVL	gp0018 gp0019	% O % O %	100 %	*44	
5-LVL	5 gp0017	3%			
AFRC TOTAL SAMPLE	•	н			
	Interval Percentages	Yes	Other:	Total in group:	

V0133 Communications modes use - Single Sideband (SSB)

9-LVL	gp0019	%0			
7-LVL		40 %			
5-LVL	920017	46%	54 %	35*	
AFRC	SAMPLE 9p0016	40%	% 09	*48	
	Interval Percentages	Yes	Other:	Total in group:	

V0134 Communications modes use - Upper Sideband (USB)

5-LVL	gp0017 gp0018 gp0019	% 43 % 49 %	57 %	35*
AFRC TOTAL SAMPLE	Di .	47 %		
	Interval Percentages	Yes	Other:	Total in group:

V0135 Communications modes use - Other

AFRC 5-LVL 7-LVL	OI .	۳ «	95 % 97 % 94 %	35*
	Si Interval Percentages GI	Yes	Other:	Total in group:

V0136 Mobile comm systems use/opr - None

9-LVL	gp0019	% 09	4 0 %	* *
7-LVL	gp0018	23 %	77 %	47*
5-LVL	gp0017	23 %	77 %	35*
AFRC TOTAL	gp0016	25 %	75 %	*44
	Interval Percentages	Yes	Other:	Total in group:

V0137 Mobile comm systems use/opr - International Maritime Satellites (INMARSAT)

	9-LVL		gp0019	%	100 %	πυ *	
	7-LVL		gp0018	30 %	20 %	47*	
	5-LVL		gp0017	31 %	% 69	35*	
AFRC	TOTAL	SAMPLE	gp0016	29 %	71 %	*44	
			Interval Percentages	Yes	Other:	Total in group:	
			•	•			

V0138 Mobile comm systems use/opr - Milstar

5-LVL 7-LVL 9-LVL	gp0017 gp0018 gp0019	*0 *0 *0		* 4.7
AFRC TOTAL SAMPLE			100 %	
	Interval Percentages	Yes	Other:	Total in group:

V0139 Mobile comm systems use/opr - Radios, Backpack

9-LVL	gp0019	20 %		
7-LVL	gp0018	45 %	55 %	*47*
5-LVL	gp0017	54 %	46 %	35*
AFRC TOTAL CAMPLE	gp0016	47 %	53 %	*18
	Interval Percentages	Yes	Other:	Total in group:

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'AFOMS (AETC) Randolph AFB TX'

V0140 Mobile comm systems use/opr - Radios, Handheld

9-LVL	gp0019	20 %	% 08	Ω*
7-LVL	gp0018	62 %	38 %	47*
5-LVL	gp0017	63 %	37 %	35*
AFRC TOTAL	gp0016	% 09	40 %	87*
	Interval Percentages	Yes	Other:	Total in group:

V0141 Mobile comm systems use/opr - Satellite Communications (SATCOM)

AFRC TOTAL 5-LVL 7-LVL SAMPLE Interval Percentages gp0016 gp0017 gp0018 Yes 47 % 51 % 47 % Total in group: 87* 35* 47*	9-LVL	gp0019	20 %	% 08	χ. *
AFRC TOTAL 5 SAMPLE 9D0016 97 87*	7-LVL		47 %	53 %	47*
os os	5-LVL	gp0017	51 %	49 %	35*
terval Percentages s Other:	AFRC TOTAL	SAMPLE gp0016	% 7.4	53 %	87*
		erval Percentages		Other:	al in group:

V0142 Mobile comm systems use/opr - Transceivers, Portable

7-LVL 9-LVL	gp0018 gp0019	57 % 0 %		
5-LVL	gp0017	54 %	46 %	35*
AFRC TOTAL	920016	53 %	47 %	87*
	Interval Percentages	Yes	Other:	Total in group:

V0143 Mobile comm systems use/opr - Transceivers, Vehicular

	AFRC	:	:	;
	SAMPLE	7AT-C	7/7-/	3-rvr
Interval Percentages	gp0016	gp0017	gp0018	gp0019
	25 %	26 %	78	% 0
Other:	75 %	74 %	72 %	100 %
Total in group:	*42	35*	47*	u *

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systems
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	9-LVL		gp0019	%	100 %	, *
	7-LVL		gp0018	₼ %	% 96	47*
	5-LVL		gp0017	% •	94 %	35*
AFRC	TOTAL	SAMPLE	9D0016	%	95 %	* 48
			Interval Percentages	Yes	Other:	Total in group:

V0145 Comm equip use/opr - None

9-LVL	gp0019	%	100 %	, *
7-LVL	gp0018	%	% 86	47*
5-LVL	gp0017	o %	91 %	35*
AFRC TOTAL	gp0016	S.	95 %	* 4.8
	Interval Percentages	Yes	Other:	Total in group:

V0146 Comm equip use/opr - Advanced Data Controllers (ADCs)

1AT 6 1AT	118 gp0019	% O % 9		
5-LVL 7-LVL	gp0017 gp0018	% m		
AFRC TOTAL SAMPLE	gp0016	ru %	95 %	*44
	Interval Percentages	Yes	Other:	Total in group:

V0147 Comm equip use/opr - Automated Communications Management Systems (ACMSs)

	Į,	19	%	% 0	5*
	9-LVL	gp0019			
	7-LVL	gp0018		94 %	
	5-LVL	gp0017	%		
AFRC	TOTAL	gp0016	8	97 %	*44
		Interval Percentages		Other:	group:
		nterval	Yes		Total in group:

V0148 Comm equip use/opr - Cellular Phones

	9-LVL		gp0019	20 %			
	7-LVL			43 %			
	5-LVL		gp0017	23 %	77 %	35*	
AFR	TOTAL	SAMPLE	gp0016	33 %	% 19	*44	
			Interval Percentages	Yes	Other:	Total in group:	

V0149 Comm equip use/opr - Communication Planning Tools

AFRC TOTAL 5-LVL 7- SAMPLE GP0016 GP0017 GP(22 % 20 % 78 % 80 % 87* 35*	יעב 9-נעב	ס	26 % 0 %			
E & C	5-LVL 7-LVL	gp0017 gp0018				
8 00	AFRC TOTAL SAMPLE	gp0016	22 %	78 %	*44	
Interval Percentag Yes Other: Total in group:		Interval Percentages	81	Other:	tal in group:	

V0150 Comm equip use/opr - Computer Equipment

	AFRC			
	TOTAL	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0016	gp0017	gp0018	gp0019
Yes	% 69	% 99	74 %	
Other:	31 %	34 %	26 %	% 09
Total in group:	87*	35*	47*	

V0151 Comm equip use/opr - Cryptographic Equipment

	AFRC				
	TOTAL	5-LVL	7-LVL	9-LVL	
	SAMPLE				
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
Yes	64 %	63 %	% 89	40 %	
Other:	36 %	37 %	32 %	% 09	
lotal in group:	*28	35*	47*	*	

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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V0152 Comm equip use/opr - Defense Message Systems (DMSs)

!	3-rvr	gp0019	% 0	100 %	ψ *	
	7-7-7	gp0018	15 %	85 %	47*	
1	5-LVL	gp0017	%	91 %	35*	
AF RC	TOTAL	gp0016	11 %	8 68	* 4.8	
		Interval Percentages	Yes	Other:	Total in group:	

V0153 Comm equip use/opr - Facsimile Equipment

Interval Percentages Yes Other:	TOTAL SAMPLE SP0016 43 % 57 %	5-LVL gp0017 43 % 57 %	7-LVL gp0018 45 % 55 %	9-LVL gp0019 20 % 80 %
V0154 Comm equip use/opr - Global Positioning Satellites (GPSs) AFRC TOTAL 5-LVL 7-LVL	Positioning AFRC TOTAL	Satellites	(GPSB)	0-1VI
Interval Percentages	SAMPLE gp0016	gp0017	gp0018	gp0019
Yes	17 %	11.	21 %	20%
Other: Total in group:	83 * 87 *	35 4 35 4 4	47.4 ***********************************	ж * *

V0155 Comm equip use/opr - Land Mobile Radios (LMRs)

	9-LVL	gp0019	% 04	% 09	χ. *
	7-LVL	gp0018	70 %	30 %	47*
	5-LVL	gp0017	71 %	39 %	35*
AFRC	TOTAL	gp0016	% 69	31 %	87*
		Interval Percentages		Other:	group:
		Interval	Yes		Total in group:

'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX'

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9-LVL	gp0019	20 %	% 08 %	ب *
7-LVL	gp0018	45 %	55 %	47*
5-LVL	gp0017	34 %	% 99	35*
AFRC TOTAL	SAMPLE gp0016	36 %	61 %	*18
	Interval Percentages	Yes	Other:	Total in group:

V0157 Comm equip use/opr - Mobile Antenna Systems

	T 9-LVL		.8 gp0019	% 07 %			
	T 7-LVL		.7 gp0018	57 % 64 %			
บ	L 5-LVL	回	6 gp0017	60 % 57			
AFR	TOTAL	SAMPL		09	40	87	
			Interval Percentages	Yes	Other:	Total in group:	

V0158 Comm equip use/opr - Printers

י	T S-LVL 7-LVL 9-LVL		.6 gp0017 gp0018 gp0019	80 % 81 %	8 20% 19% 20%	35* 47*
N. T.	TOTAL	SAMPL	Interval Percentages gp001	Yes 80		Total in group: 87

V0159 Comm equip use/opr - Radio Equipment

	9-LVL	gp0019	% 09	4 0 %	.
	7-LVL	gp0018	% 89	32 %	4 2*
	5-LVL	gp0017	74 %	76 %	35*
AFRC	TOTAL	gp0016	20 %	30 %	87*
		Interval Percentages		Other:	Total in group:
		Interva	Yes		Total i

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0160 Comm equip use/opr - Radio Teletype Equipment

9-LVL	gp0019	%	100 %	v.
7-LVL		15 %		
5-LVL	gp0017	11 %	% 68	35*
AFRC TOTAL	gp0016	13 %	87 %	87*
	Interval Percentages	Yes	Other:	Total in group:

V0161 Comm equip use/opr - Remote Monitoring Systems

t	ą	61	%	%	*
0	1 > 1 - V	gp0019	%		
	7 7 7	gp0018	13 %	87 %	* 4.7 *
	7 A 7 - C	gp0017	76 %	74 %	35*
AFRC	SAMPLE	gp0016	17 %	83 %	*18
		Interval Percentages	Yes	Other:	Total in group:

V0162 Comm equip use/opr - Satellite Communications Equipment

9-LVL	gp0019	20 %	808	*5
7-LVL	gp0018	55 55 %	45 %	47*
5-LVL	gp0017	46 %	54 %	35*
AFRC TOTAL	SAMPLE gp0016	49 %	51 %	*18
	Interval Percentages		Other:	Total in group:
	Int	Yes		Tot

V0163 Comm equip use/opr - Scanners

		gp0018 gp0019	26 % 0 %		
ı	5-LVL	gp0017	17 %	83 %	35*
AFRC	TOTAL	gp0016	21 %	79 %	* 44
		Interval Percentages	Yes	Other:	Total in group:

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V0164 Comm equip use/opr - Secured Telephones

Interval Percentages	AFRC TOTAL SAMPLE GD0016	5-LVL gp0017	· 5	6 B	
Yes	75 %	63 %	85 %	% 09	
Other:	25 %	37 %			
Total in group:	87*	35*			

V0165 Comm equip use/opr - Switchboard Equipment

	25.00				
	TOTAL	S-LVL	7-LVL	9-LVL	
	SAMPLE				
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
Yes	ъ %	% •	4	%	
Other:	8 26	94 %	% 96	100 %	
Total in group:	87*	35*	47*	υ*	
V0166 Comm equip use/opr - Tape Recorders	Recorders				
	AFRC				
	TOTAL	5-LVL	7-LVL	9-LVL	
	SAMPLE				
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
Yes	. %	m %	11 %	% O	
Other:	93 %	97 %	% 68	100 %	
Total in group:	*4.8	35*	47*	ν *	

V0167 Comm equip use/opr - Telephones

	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0016	gp0017	gp0018	Ų.
Yes	75 %	83	83 %	808
Other:	25 %	37 %	17 %	
Total in group:	* 4	35*	47*	

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0168 Comm equip use/opr - Time Distribution Subsystem Preprocessors (TDSPPs)

	9-LVL		gp0019	% O		
	7-LVL		gp0018	0	100 %	47*
	5-LVL		gp0017	%	100 %	35*
AFRC	TOTAL	SAMPLE	gp0016	% 0	100 %	*4
			Interval Percentages	Yes	Other:	Total in group:

V0169 Comm equip use/opr - Transmission Security (TRANSEC) Equipment

	9-LVL	gp0019	%	100 %	5*	
	7-LVL	gp0018	21 %	% 6/	47*	
	.1	_	%	%		
	5-LVL	gp0017	20 %	80	35,	
AFRC	TOTAL	SAMPLE 900016	70 %	% 08 %	* 4.8	
		Interval Percentages	Yes	Other:	Total in group:	

V0170 Comm equip use/opr - Other

9-LVL	gp0019	20 %	% %	2*
7-LVL	9D0018	4	% 96	47*
5-LVL	gp0017	% 9	9 4 %	35*
AFRC TOTAL	gp0016	% •	94 %	*44
	Interval Percentages	Yes	Other:	Total in group:

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Number of Members:

GP0091

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING TRAINING ACTIVITIES	20	39.78	39.79	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	39.72	79.51	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	9.16	88.67	
(TO) SYSTEM ACTIVITIES				
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	2.42	91.09	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	1.63	92.72	
CONFIGURING RADIO EQUIPMENT	27	1.63	94.36	
SETTING UP RADIO EQUIPMENT	32	1.53	95.89	
TROUBLESHOOTING RADIO EQUIPMENT	17	.87	96.75	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	94.	97.52	
MAINTAINING RADIO EQUIPMENT	15	.72	98.24	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	.71	98.95	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	.63	99.58	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	.42	100.00	
ACTIVITIES				

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Number of Members:

GP0091

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

		Percent of Members	Avg Pct Time Spent by Mbrs	Sorted Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	Task Seg
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
M0325	Counsel subordinates concerning personal matters	90.00	4.77	4.29	4.29	
L0309		100.00	4.05	4.05	8.34	
L0300	Conduct on-the-job training (OJT)	90.00	4.40	3.96	12.30	
M0367	Write or indorse military performance reports	70.00	5.31	3.72	16.01	
M0339	Establish organizational policies, such as operating	70.00	4.75	3.32	19.34	ហ
	instructions (OIs) or standard operating procedures (SOPs)					
L0308	Evaluate effectiveness of training programs, plans, or	80.00	4.14	3.32	22.65	
	procedures		i		1	
L0312	Maintain training records or files	90.00	3.65	3.29	25.94	
L0302	Determine training requirements	80.00	3.90	3.12	29.06	
L0301	Counsel trainees on training progress	80.00	3.89	3.11	32.17	
M0368	Write recommendations for awards or decorations	70.00	4.28	3.00	35.16	10
L0297	Brief personnel concerning training programs or	70.00	3.85	2.70	37.86	
	matters					
L0304	Develop training programs, plans, or procedures	60.00	3.84	2.31	40.17	
M0347	Evaluate personnel for promotion, demotion,	70.00	3.29	2.30	42.47	
	reclassification, or special awards					
M0324	Conduct supervisory performance feedback sessions	60.00	3.83	2.30	44.77	
L0314	Prepare job qualification standards (JQSs)	50.00	4.12	2.06	46.83	15
L0313	Personalize lesson plans	40.00	5.06	2.03	48.85	
M0353	Interpret policies, directives, or procedures for	60.00	3.12	1.87	50.73	
	subordinates					
L0311	Inspect training materials or aids for operation or	50.00	3.60	1.80	52.53	
0 / E OM	Potoblish norformance standards for subordinates	50.00	3.41	1.71	54.23	
TACON O	ince scandards		1 0	1 (1 t		ć
M0352	Inspect personnel for compliance with military standards	00.09	7.60	1.56	55.79	70
L0306	Develop or procure training materials or aids	40.00	3.89	1.55	57.35	
M0363	Schedule personnel for TDY assignments, leaves, or	40.00	3.48	1.39	58.74	
	passes	:		,	;	
M0350	Initiate actions required due to substandard performance of personnel	40.00	3.45	1.38	60.12	

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Number of Members: 10

				Sorted		
		Percent of	Avg Pct Time Spent by More	Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	Task Sed
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
M0323	Conduct supervisory orientations for newly assigned	50.00	2.71	1.36	61.47	
L0307	personnel Establish or maintain study reference files	40.00	3.35	1.34	62.82	25
D0105	Prepare messages using Automatic Digital Network	30.00	3.98	1.19	64.01	
2000	(AUTODIN) or Defense Message Service (DMS) format	40.00	2.91	1.16	65.17	
K0292	Process classified or COMSEC materials or documents at	20.00	5.76	1.15	66.33	
	deployed locations					
10216	Initiate classified reports, messages, or documents	20.00	5.26	1.05	67.38	
M0321	Conduct self-inspections or self-assessments	30.00	3.27	86.	68.36	30
M0346	Evaluate personnel for compliance with performance	30.00	3.14	76.	69.30	
	standards					
M0369	Write replies to inspection reports	30.00	3.10	.93	70.23	
L0305	Develop written tests	30.00	2.98	68.	71.13	
L0310	Evaluate training methods or techniques of instructors	30.00	2.98	68.	72.02	
L0299	Conduct formal course classroom training	10.00	8.74	.87	72.90	35
M0317	Assign personnel to work areas or duty positions	20.00	4.31	98.	73.76	
M0365	Write job or position descriptions	30.00	2.79	.84	74.59	
A0029	Tune receivers, transceivers, or transmitters	20.00	4.14	.83	75.42	
10217	Initiate requests for temporary duty (TDY) orders	20.00	3.95	.79	76.21	
B0034	Change receiver, transceiver, or transmitter	10.00	7.81	.78	76.99	40
	frequencies manually or by remote control					
B0033	Adjust antenna tuning units	10.00	7.81	.78	77.77	
10219	Maintain administrative files	30.00	2.53	.76	78.53	
10218	Initiate or maintain standby rosters or workcenter	20.00	3.59	.72	79.25	
	pyramid recall rosters					
10240	Transport classified or COMSEC materials or documents	20.00	3.54	.71	79.96	

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Number of Members: 166

GP0059

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	27.01	27.01	
(TO) SYSTEM ACTIVITIES				
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	24.78	51.80	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	13.42	65.22	
PERFORMING TRAINING ACTIVITIES	20	10.33	75.55	
SETTING UP RADIO EQUIPMENT	32	7.11	82.66	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	4.77	87.43	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	4.44	91.87	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	2.46	94.33	
MAINTAINING RADIO EQUIPMENT	15	1.97	96.30	
TROUBLESHOOTING RADIO EQUIPMENT	17	1.48	97.78	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	1.07	98.84	
CONFIGURING RADIO EQUIPMENT	27	.67	99.52	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM) ACTIVITIES	27	84.	100.00	

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Number of Members: 166

GP0059

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Тавк	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
I0212 I0213	Destroy classified or COMSEC materials or documents Establish or maintain accountability records for classified or COMSEC materials or documents	86.75	3.68	3.19	3.19 6.26	
10222	9	84.94	3.44	2.93	9.19	
F0147 I0239	Issue, load, or retrieve cryptographic equipment Store classified or COMSEC materials or documents,	77.71	3.67 3.50	2.85	12.04 14.74	rv
A0008	other than at deployed locations Key or zeroize secure cryptographic systems	77.71	3.34	2.59	17.34	
F0135	Assemble, issue, retrieve, or break down daily	68.07	3.73	2.54	19.88	
F0136	Assemble, issue, retrieve, or break down exercise or continuency conventional communication kits	69.88	3.26	2.28	22.16	
F0148	Issue or retrieve Identification Friend or Foe (IFF) or Special Identification Feature (SIF) codes	71.08	3.20	2.28	24.43	
10228	Prepare administrative, classified, or COMSEC materials or documents for mailing, transporting, or issue	73.49	2.97	2.18	26.62	10
F0151	Review flying schedules	69.28	3.11	2.16	28.77	
A0030 F0139	Verify keying of cryptographic equipment Brief aircrews on communications procedures	65.66 70.48	3.25 2.86	2.13 2.02	30.91 32.92	
F0138	Assemble, issue, retrieve, or update flight information publication (FLIP) bags	60.84	3.17	1.93	34.85	
T0240	Transport classified or COMSEC materials or documents	72.89	2.53	1.84	36.69	15
2	integrated operations plan (SIOP) communication kits))	i :			
F0146	Issue, load, retrieve or zeroize transfer modules	43.37	3.03	1.31	39.43	
10219	Maintain administrative files Perform two-person integrity (TPI) procedures for top	40.96	3.01	1.23	41.92	
K0292	secret materials Process classified or COMSEC materials or documents at deployed locations	50.00	2.34	1.17	43.09	20
A0005 L0300	Connect or disconnect cryptographic equipment Conduct on-the-job training (OJT)	39.76 55.42	2.86	1.14	44.23 45.36	

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166 Number of Members:

J0250

I0215 F0142 E0229

Task

L0309

L0312 C0216 F0143 L0301 F0141 70150

Sed Num Task Cumulative Avg by All Members Pct Time Spent 68.80 46.47 66.09 62.89 63.49 64.08 65.17 65.71 66.24 66.77 67.29 67.80 92.69 70.23 54.74 55.50 56.24 56.96 57.65 59.02 61.63 49.62 50.56 51.45 52.31 53.94 58.34 59.69 60.35 64.63 68.30 70.71 48.60 53.13 62.27 Avg Pct Time All Members Spent by Sorted 1.09 50 48 1.03 .66 49. 63 .59 54 45 53 51 51 51 48 48 .48 .89 .83 .80 .74 .72 .69 .69 68 67 Spent by Mbrs Avg Pct Time Performing 1.58 1.98 1.50 1.72 1.64 1.80 2.19 1.72 1.61 1.62 1.52 1.68 1.88 1.40 2.12 2.09 1.87 1.87 1.91 1.80 2.06 1.73 1.73 1.57 1.62 1.72 2.41 2.02 1.87 2.04 2.11 ercent of Performing Members 36.75 24.10 27.71 37.35 35.54 28.92 47.59 37.35 31.33 24.10 48.80 45.78 40.96 44.58 40.96 36.14 34.94 38.55 31.33 31.93 37.95 40.36 38.55 27.71 28.31 39.16 35.54 60.24 42.17 45.18 42.17 Ö ö Determine or establish work assignments or priorities Create exercise or contingency communications FLIMSYs Maintain publications libraries, other than technical Issue, load, or retrieve time standard modules (TSMs) Establish organizational policies, such as operating instructions (OIs) or standard operating procedures Issue or log turn-ins of equipment, tools, parts, or Conduct aircrew or missile crew premission briefings Conduct SIOP or safe passage communications training Evaluate effectiveness of training programs, plans, Pick up, deliver, or store equipment, tools, parts, Initiate classified reports, messages, or documents Construct or maintain combat mission folders (CMFs) Initiate or maintain standby rosters or workcenter Identify and report suspected security compromises Set up Communications Security (COMSEC) equipment Develop training programs, plans, or procedures Prepare reports of security or COMSEC violations Counsel subordinates concerning personal matters Identify and report equipment or supply problems Inspect communications equipment cables or cable Establish performance standards for subordinates Brief personnel concerning training programs or Inventory equipment, tools, parts, or supplies Develop or procure training materials or aids Identify cryptographic equipment malfunctions Conduct self-inspections or self-assessments Conduct exercise or contingency briefings or Perform manual key loading procedures Counsel trainees on training progress Maintain training records or files Determine training requirements Evaluate progress of trainees Review air tasking documents or postmission debriefings Brief deploying personnel pyramid recall rosters Develop written tests order (TO) libraries Extract call-signs Maintain data logs Task Statement connections debriefings to aircrews procedures sailddns matters SOPs)

H0205

L0304 L0306 L0221

L0297

I0218 F0145

E0121

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M0339

M0327

J0254

L0308 H0192 M0340

J0248

K0258 **F0220**

F0140

M0325

L0305

J0251 10214

L0302 M0321 20

Number of Members: 166

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0060 L0296 R0275	Change computer diskettes or tapes Administer or score tests Inspect mobility bags or kits	32.53 27.71 25.90	1.46 1.65 1.77	84. 84. 84.	71.19 71.64 72.10	09
M0367 M0348 M0319 M0324	Write or indorse military performance reports Implement safety or security programs Conduct general meetings, such as staff meetings, briefings, conferences, or workshops Conduct supervisory performance feedback sessions	28.92 26.51 27.11 29.52	1.65	5 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	73.56	65
M0352 M0332 M0332	Write recommendations for awards or decorations Inspect personnel for compliance with military standards Develop or establish work methods, procedures or schedules	29.52 29.52 29.52	1.48 1.46 1.44	44. 84. 84.	74.33 74.76 75.19	
K0289 F0149 C0061 L0311 M0363	Prepare equipment for deployments Operate transfer module service sets (TMSS) Change paper in high-speed printers Inspect training materials or aids for operation or suitability Schedule personnel for TDX assignments, leaves, or passes	24.70 16.87 27.71 27.71 27.71	1.72 2.47 1.48 1.42	4.4.4.E. E. C.	75.61 76.03 76.44 76.83	70
J0246 M0353 I0232 M0346	Develop equipment checklists Interpret policies, directives, or procedures for subordinates Research marking or processing classified materials directives Evaluate personnel for compliance with performance standards	27.71 26.51 22.89 24.10	1.39 1.45 1.65	.38 8 3 7.	77.61 77.99 78.37 78.73	75
M0347 L0314 I0242	Evaluate personnel for promotion, demotion, reclassification, or special awards Prepare job qualification standards (JQSs) Update and post lists, such as access or operator aids	25.30 21.69 22.89	1.43	.36 .35 .35	79.10 79.46 79.81	80

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Number of Members: 109

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GP0063

Radio Communications Systems Reported AFSC(s): 3C1X1 ----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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	•	Sorted	•
	Number	Average Percent	Cumulative Average
	of Tasks	Time Spent by	Percent Time Spent
	in Duty	All Members	by All Members
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	32.37	32.38
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	31.22	63.60
(TO) SYSTEM ACTIVITIES			
SETTING UP RADIO EQUIPMENT	32	8.74	72.34
PERFORMING TRAINING ACTIVITIES	20	6.17	78.51
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	5.95	84.46
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	4.62	89.08
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	4.50	93.58
MAINTAINING RADIO EQUIPMENT	15	1.93	95.51
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	1.86	97.37
TROUBLESHOOTING RADIO EQUIPMENT	17	1.24	98.61
PERFORMING RADIO OPERATIONAL PROCEDURES	43	.51	99.12
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	.45	99.56
CONFIGURING RADIO EQUIPMENT	27	. 44	100.00

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Number of Members: 109

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GP0063

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Statement	Members Performing	Avg Fct 11Me Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
Destroy classified or COMSEC materials or documents	86.24	4.73	4.08	4.08	
Establish or maintain accountability records for classified or COMSEC materials or documents	84.40	4.64	3.92	8.00	
Issue, load, or retrieve cryptographic equipment	84.40	4.58	3.86	11.86	
Maintain security or COMSEC forms for safes,	83.49	4.39	3.66	15.52	
containers, or rooms					
Key or zeroize secure cryptographic systems	82.57	4.21	3.48	19.00	Ŋ
Assemble, issue, retrieve, or break down daily	77.06	4.49	3.46	22.46	
training communication Kits	;	,	,	1	
Store classified or COMSEC materials or documents, other than at deployed locations	75.23	4.54	3.41	25.88	
Issue or retrieve Identification Friend or Foe (IFF)	79.82	3.87	3.09	28.97	
e (SIF) codes					
Assemble, issue, retrieve, or break down exercise or	77.98	3.92	3.05	32.02	
contingency conventional communication kits					
Review flying schedules	77.98	3.72	2.90	34.92	10
Prepare administrative, classified, or COMSEC	73.39	3.83	2.81	37.73	
materials or documents for mailing, transporting, or					
issue					
Verify keying of cryptographic equipment	65.14	4.27	2.78	40.51	
Brief aircrews on communications procedures	77.98	3.37	2.63	43.14	
Assemble, issue, retrieve, or update flight	66.97	3.84	2.57	45.71	
information publication (FLIP) bags					
Transport classified or COMSEC materials or documents	71.56	3.24	2.32	48.03	15
	63.30	2.90	1.83	49.86	
integrated operations plan (SIOP) communication kits					
Issue, load, retrieve or zeroize transfer modules	46.79	3.82	1.79	51.65	
Perform two-person integrity (TPI) procedures for top	37.61	4.10	1.54	53.19	
secret materials					
Connect or disconnect cryptographic equipment	40.37	3.67	1.48	54.67	
Process classified or COMSEC materials or documents at	48.62	2.90	1.41	56.08	20
deployed locations					
Identify and report suspected security compromises	63.30	2.08	1.32	57.39	
Inventory equipment, tools, parts, or supplies	40.37	205	1.31	7.0 A.1	

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Page

Number of Members: 109

GP0063

Sorted Avg Pct Time Avg Pct Time Cumulative Avg Task Spent by Wbrs Spent by Pct Time Spent Seg Performing All Members by All Members Num	1.29 1.19 1.16 1.16	2.26 .91 65.39 2.51 .90 66.29 2.91 .88 67.17 30 2.57 .87 68.05 2.55 .87 68.91	. 85 . 73 . 73	2.42 .64 72.60 1.94 .62 73.22 2.81 .62 73.84 2.02 .61 74.45 40 2.76 .58 75.03 2.33 .56 75.59	2.63 .55 76.14 2.60 .55 76.69 2.80 .54 77.23 45 2.36 .52 77.75 2.35 .52 78.27 1.92 .51 78.78	2.39 .50 79.28 2.33 .49 79.77 50
Percent of Avg Pc Members Spent : Performing Perfo		40.37 35.78 30.28 33.94 23.94	37.61 2 25.69 2 29.36 2 24.77 2	26.61 32.11 1 22.02 30.28 21.10 23.85	21.10 21.10 21.10 22.02 22.02 22.02 26.61	21.10 2 21.10 2
Task Statement	Conduct SIOP or safe passage communications training Maintain administrative files Prepare reports of security or COMSEC violations Create exercise or contingency communications FLIMSYs Conduct on-the-job training (OJT)	Construct or maintain combat mission folders (CMFs) Review air tasking documents Initiate classified reports, messages, or documents Issue, load, or retrieve time standard modules (TSMs) to aircrews Identify cryptographic equipment malfunctions	Conduct exercise or contingency briefings or debriefings Set up Communications Security (COMSEC) equipment Initiate or maintain standby rosters or workcenter pyramid recall rosters Issue or log turn-ins of equipment, tools, parts, or supplies	Maintain training records or files Extract call-signs Inspect communications equipment cables or cable connections Conduct aircrew or missile crew premission briefings or postmission debriefings Operate transfer module service sets (TMSS) Maintain publications libraries, other than technical	Perform manual key loading procedures Evaluate progress of trainees Maintain data logs Counsel trainees on training progress Pick up, deliver, or store equipment, tools, parts, or supplies Identify and report equipment or supply problems	Inspect mobility bags or kits Prepare equipment for deployments
Task	F0142 I0219 I0229 F0144 L0300	F0143 F0150 I0216 F0145	F0141 H0205 I0218 J0251	L0312 10214 C0068 F0140 F0149	H0192 L0309 L0220 L0301 J0254	K0275 K0289

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Number of Members: 57

GP0067

Radio Communications Systems Reported AFSC(s): 3C1X1 ---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	27.70	27.71	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	18.96	46.67	
(TO) SYSTEM ACTIVITIES				
PERFORMING TRAINING ACTIVITIES	20	18.28	64.96	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	10.27	75.22	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	5.06	80.28	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	4.32	84.61	
SETTING UP RADIO EQUIPMENT	32	4.00	88.60	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	3.59	92.19	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	2.13	94.33	
MAINTAINING RADIO EQUIPMENT	15	2.05	96.38	
TROUBLESHOOTING RADIO EQUIPMENT	17	1.94	98.33	
CONFIGURING RADIO EQUIPMENT	27	1.12	99.45	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	.55	100.00	
ACTIVITIES				

Training Job

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GP0067

Radio Communications Systems Reported AFSC(s): 3C1X1

----- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Sorted

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
10222	Maintain security or COMSEC forms for safes, containers, or rooms	87.72	1.73	1.52	1.52	
I0212	Destroy classified or COMSEC materials or documents	87.72	1.72	1.51	3.03	
L0300	Conduct on-the-job training (OJT)	92.98	1.60	1.49	4.51	
10309	Evaluate progress of trainees	92.98	1.55	1.44	5.96	
I0213	Establish or maintain accountability records for	84.21	1.71	1.44	7.40	ß
	classified or COMSEC materials or documents					
10219	Maintain administrative files	85.96	1.61	1.38	8.78	
L0312	Maintain training records or files	87.72	1.54	1.35	10.14	
L0301	Counsel trainees on training progress	87.72	1.53	1.34	11.48	
I0239	Store classified or COMSEC materials or documents,	80.70	1.66	1.34	12.81	
	other than at deployed locations					
L0302	Determine training requirements	82.46	1.42	1.17	13.99	10
L0304	Develop training programs, plans, or procedures	78.95	1.44	1.14	15.12	
r0306	Develop or procure training materials or aids	73.68	1.51	1.11	16.23	
L0305	Develop written tests	77.19	1.43	1.10	17.34	
M0321	Conduct self-inspections or self-assessments	80.70	1.36	1.10	18.43	
L0308	Evaluate effectiveness of training programs, plans, or	77.19	1.42	1.09	19.53	15
	procedures					
L0297	Brief personnel concerning training programs or	71.93	1.50	1.08	20.60	
	matters					
M0325	Counsel subordinates concerning personal matters	78.95	1.34	1.06	21.66	
M0319	Conduct general meetings, such as staff meetings,	64.91	1.53	66.	22.65	
	briefings, conferences, or workshops					
10228	Prepare administrative, classified, or COMSEC	73.68	1.33	.98	23.64	
	materials or documents for mailing, transporting, or					
	issue					
M0367	Write or indorse military performance reports	68.42	1.41	96.	24.60	20
M0352	Inspect personnel for compliance with military standards	71.93	1.34	96.	25.56	
W0333	Description or antehligh most hold and another a	71 03	12.1	70	26 50	
MO 3 3 Z	Develop or establish work methods, procedures or schedules	74.93	TC:T	•	00.07	
10240	=	75.44	1.24	.94	27.43	
M0340	Establish performance standards for subordinates	68.42	1.36	.93	28.36	

Task Seg Num

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members
F0147	Issue, load, or retrieve cryptographic equipment	64.91	1.42	.92	29.28
M0353	Interpret policies, directives, or procedures for subordinates	68.42	1.31	06.	30.18
A0008	Key or zeroize secure cryptographic systems	68.42	1.31	06.	31.08
M0327	Determine or establish work assignments or priorities	64.91	1.38	06.	31.98
A0030	Verify keying of cryptographic equipment	66.67	1.34	.89	32.87
M0324	Conduct supervisory performance feedback sessions	68.42	1.30	.89	33.76
M0368	Write recommendations for awards or decorations	68.42	1.29	.88	34.64
F0139	Brief aircrews on communications procedures	56.14	1.52	. 85	35.50
M0348	Implement safety or security programs	56.14	1.45	.81	36,31
M0347	Evaluate personnel for promotion, demotion,	63.16	1.28	.81	37.11
F0136	Assemble, issue, retrieve, or break down exercise or	54.39	1.47	08	37,91
			i) }	
10221	Maintain publications libraries, other than technical	57.89	1.37	.79	38.71
	order (TO) libraries				
F0135	Assemble, issue, retrieve, or break down daily	50.88	1.54	.78	39.49
	training communication kits				
L0296	Administer or score tests	52.63	1.48	.78	40.27
M0323	Conduct supervisory orientations for newly assigned	66.67	1.16	.78	41.05
M0346	Evaluate personnel for compliance with performance	59.65	1.29	.77	41.82
			!		i
M0339	લ	56.14	1.37	.77	42.59
	instructions (OIs) or standard operating procedures (SOPs)				
L0311	Inspect training materials or aids for operation or	59.65	1.28	.77	43.35
	suitability				
L0313	Personalize lesson plans	59.65	1.28	.76	44.12
L0310	Evaluate training methods or techniques of instructors	56.14	1.34	.75	44.87
10229	Prepare reports of security or COMSEC violations	71.93	1.04	.75	45.62
F0151	Review flying schedules	52.63	1.40	.74	46.35
L0314	Prepare job qualification standards (JQSs)	52.63	1.40	.74	47.09
L0307	Establish or maintain study reference files	56.14	1.29	.73	47.82
I0215	Identify and report suspected security compromises	73.68	86.	.73	48.54
F0148	Issue or retrieve Identification Friend or Foe (IFF)	54.39	1.33	.72	49.26
T0216		61 40	1 17	7.2	40 98
T0210	Decrees alessified of COMMPC meterials of documents at	52.43	7 7 7		07.01
)	•	:	
M0369	Write replies to inspection reports	61.40	1.16	.71	51.41
F0142	Conduct SIOP or safe passage communications training	49.12	1.45	.71	52.12
F0138	Assemble, issue, retrieve, or update flight	49.12	1.40	69.	52.81
	on (FLIP) bags				
M0363	Schedule personnel for TDY assignments, leaves, or	59.65	1.13	.67	53.48
09005	Dasses Change committer distettes or tanes	47.37	1 41	29	74.15
M0365	Write job or nosition descriptions	56.14	1.1		14.80
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Number of Members:

K0258 I0209 I0218 M0350

F0137 I0227 M0343

Task

J0246 F0141 M0326

F0143 H0205 M0318 M0331

GP0067

Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
Assemble, issue, retrieve, or break down single	50.88	1.27	. 65	55.45	
incegrated operations pian (SIOF) communication Aits Perform two-person integrity (TPI) procedures for top secret materials	47.37	1.35	. 64	56.09	09
	52.63	1.22	.64	56.73	
Occupational Sarety and Health (Arosh) program Brief denlowing nersonnel	88.07	1.23	Ę	37.75	
Compile data for records, reports, logs, or trend	40.35	1.55	. 63	57.98	
analyses	,	,	•	Š	
Initiate of maintain standby rosters or workcenter pyramid recall rosters	36.14	† † † †	.03	19.86	
Initiate actions required due to substandard	52.63	1.19	.62	59.23	65
performance of personnel		!			
Develop equipment checklists	52.63	1.17	.62	59.85	
Conduct exercise or contingency briefings or dahriafings	47.37	1.29	.61	60.46	
Determine or establish logistics requirements, such as	49.12	1.22	.60	61.05	
workspace	;	;	į	1	
Construct or maintain combat mission folders (CMFs)	45.61	1.31	09.	61.65	į
Set up Communications Security (COMSEC) equipment	43.86	1.25	.55	62.20	70
Assign sponsors for newly assigned personnel	50.88	1.07	. 55	62.74	
Develop self-inspection or self-assessment program	49.12	1.10	. 54	63.28	
Undate and nost lists, such as access or operator aids	42.11	1.26	.53	63.81	
ions FLI	40.35	1.31	.53	64.34	
Assign personnel to work areas or duty positions	40.35	1.30	.53	64.87	75
Evaluate inspection report findings or inspection	36.84	1.42	.52	65.39	
procedures					
Identify and report equipment or supply problems	56.14	.93	.52	65.91	
Maintain data logs	45.61	1.13	.52	66.43	
Coordinate maintenance of equipment with appropriate	52.63	. 94	.50	66.93	
agencies			•	į	ć
Conduct staff assistance visits, inspections, or audits	35.09	1.37	.48	67.41	08
Conduct safety inspections of equipment or facilities	35.09	1.36	.48	67.89	
Research marking or processing classified materials	42.11	1.13	.48	68.36	
directives					
	38.60	1.23	.47	68.84	
Inventory equipment, tools, parts, or supplies	45.61	1.00	.46	69.29	
	35.09	1.30	.45	69.75	82
graphs, or charts	33 33	٠ ٣	76	00 02	
Conduct Loring Course transming the realities	36.23		44	70.54	
Review air tasking documents	36.84	1.18	43	71.08	
Don or doff chemical warfare personal protective	43.86	66.	.43	71.51	
clothing					
Initiate requisitions for equipment, tools, parts, or	45.61	.91	.42	71.92	06
sanddns					

J0248 I0220 J0245

I0242 F0144 M0317 M0342 M0320 I0232

M0322

A0005 J0250 I0225 L0299 E0121 F0150 K0273 J0249

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Number of Members:

Task

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Seq Task 95 100 105 110 Cumulative Avg by All Members Pct Time Spent 73.16 78.58 75.96 76.36 76.75 77.13 77.50 79.27 79.60 79.93 74.37 74.77 75.17 78.93 72.34 72.75 73.97 75.57 77.87 78.23 Avg Pct Time All Members Spent by Sorted 64. . 40 40 .41 41 .41 .41 .39 38 37 35 35 34 Spent by Mbrs Avg Pct Time Performing .96 1.20 1.21 1.05 1.06 1.12 1.23 1.12 1.00 1.06 1.11 1.04 1.03 1.33 1.24 Percent of Performing Members 40.35 36.84 31.58 31.58 29.82 36.84 36.84 38.60 33.33 38.60 35.09 31.58 28.07 35.09 35.09 35.09 31.58 36.84 Pick up, deliver, or store equipment, tools, parts, or Routing Network (NIPRNET) or Secure Internet Protocol Change paper in high-speed printers Review drafts of supplements or changes to directives, Write reports, such as after-action, outage, spectrum Develop formal course curricula, plans of instruction Write minutes of briefings, conferences, or meetings Conduct aircrew or missile crew premission briefings such as policy directives, instructions, or manuals Plan communications support for exercises or special Issue, load, retrieve or zeroize transfer modules Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans (POIs), or specialty training standards (STSs) Brief personnel on Non-secure Internet Protocol Identify computer equipment malfunctions Perform manual key loading procedures Investigate accidents or incidents Initiate personnel action requests Evaluate communications operations or unit readiness Routing Network (SIPRNET) usage Inspect mobility bags or kits or postmission debriefings Review budget requirements Write inspection reports Write training reports Extract call-signs Task Statement interference, supplies missions M0328 F0140 M0354 M0361 L0303 M0356 M0364 I0244 F0146 I0243 I0214 J0254 L0315 K0275 I0208 MO360 H0192 C0061 M0341 E0119 M0351

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Page

49 Number of Members:

GP0093

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

			Sorted	
		Number	Average Percent	Cumulative Average
		of Tasks	Time Spent by	Percent Time Spent
Duty		in Duty	All Members	by All Members
Ħ	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	40.22	40.23
н	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	15.90	56.13
	(TO) SYSTEM ACTIVITIES			
ч	PERFORMING TRAINING ACTIVITIES	20	7.71	63.84
Æ	SETTING UP RADIO EQUIPMENT	32	6.33	70.17
ы	TROUBLESHOOTING RADIO EQUIPMENT	17	5.26	75.43
_D	PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	4.83	80.26
	ACTIVITIES			
Д	CONFIGURING RADIO EQUIPMENT	27	4.52	84.78
Д	PERFORMING RADIO OPERATIONAL PROCEDURES	43	4.47	89.26
Ħ	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	4.18	93.44
ບ	MAINTAINING RADIO EQUIPMENT	15	2.46	95.91
כו	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	2.11	98.02
Ŀ	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	1.7	1.19	99.21
×	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	.79	100.00

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MILSTAR Operations

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GP0093

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
10212	Destroy classified or COMSEC materials or documents Establish or maintain accountability records for classified or COMSEC materials or documents	95.92 83.67	2.63	2.52	2.52	
H0184 H0191 H0189 H0206	Log on or off Milstar networks or satellites Perform ephemeris update procedures Perform manual key loading procedures Perform EHF network procedures Set up or tear down Milstar networks	91.84 97.96 93.88 85.71	2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7.17 9.35 11.50 13.63 15.67	ľΩ
H0194 A0008 H0190 H0193	Perform over-the-air (OTAR) rekeying procedures Key or zeroize secure cryptographic systems Perform Milstar emergency shutdown or reset procedures Perform message processing procedures	95.92 79.59 95.92 87.76	2.12 1.99 2.199	2.04	17.71 19.63 21.54 23.44	10
H0200 A0030 H0201 H0202	Perform terminal control procedures Verify keying of cryptographic equipment Perform terminal initialization procedures Perform Time Distribution Subsystem(TDS) or Time	83.67 75.51 81.63 91.84	2.23 2.41 1.98	1.87 1.82 1.82	25.31 27.12 28.94 30.76	15
B0041 H0205 H0186 H0195 E0130 C0061 L0300	Distribution Subsystem Preprocessor (TDSPP) procedures Configure consoles or terminals for Milstar operations Set up Communications Security (COMSEC) equipment Perform breaking-the-chain (BTC) keying procedures Perform point-to-point (PTP) call procedures Identify Milstar false alarms or advisories Change paper in high-speed printers Conduct on-the-job training (OJT) Establish or modify EHF acquisitions or log on	81.63 89.80 83.67 83.67 77.55 79.59 65.31	2.20 1.91 1.95 2.06 2.31 2.01	1.80 1.72 1.63 1.59 1.51 1.51	32.56 34.27 35.91 37.53 39.13 40.66 42.17	70
H0207 H0187 E0134 H0179	parameters Set up or tear down Milstar PTP calls Perform cold start procedures Identify terminal malfunctions Configure Milstar terminals as antenna, communication, or net control Perform two-person integrity (TPI) procedures for top secret materials	81.63 79.59 61.22 67.35	1.74 2.16 1.91 1.93	1.42 1.38 1.32 1.29	45.06 46.44 47.76 49.05 50.23	25

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Members:
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Number

		Percent of	Avg Pot Time	Sorted Avg Pct Time	Cumulative Avo	Task
Task	Task Statement	Members Performing	Spent by Mbrs Performing	Spent by All Members	Pct Time Spent by All Members	Sed
10222	Maintain security or COMSEC forms for safes,	57.14	2.02	1.15	51.38	
	containers, or rooms					
H0180	Configure Milstar terminals as beam management terminals	65.31	1.74	1.14	52.52	30
L0301	Counsel trainees on training progress	48.98	2.08	1.02	53.54	
H0199	Perform spot beam procedures	57.14	1.75	1.00	54.54	
F0147	Issue, load, or retrieve cryptographic equipment	40.82	2.24	.91	55.46	
I0215	Identify and report suspected security compromises	57.14	1.58	.91	56.36	
H0183	Initiate bit procedures or tests	55.10	1.64	.90	57.27	35
H0203	Prepare images using communication planning tools	55.10	1.57	98.	58.13	
10220	Maintain data logs	51.02	1.63	.83	58.96	
H0181	Configure Milstar terminals for DAMA operations	44.90	1.78	.80	59.76	
H0197	Perform satellite mission control systems (SMCS) key	40.82	1.93	.79	60.55	
		200		r		•
G0152	Configure consoles or terminals for secure or	32.65	4.34	9/•	01.31	.
10101	Hostift out towart of and animate maj functions	44.90	1 70	7.5	62.08	
1,0309	Evening organic of trainers merranceous	40.82	1.85	276	62.83	
H0188	Derform DAMA procedures	40.82	1.85	.75	63.59	
1.0312	Maintain training records or files	38.78	1.94	.75	64.34	
T0239	Store classified or COMSEC materials or documents.	36.73	1.89	69.	65.03	45
	other than at deployed locations					
A0032	Verify or load equipment presets	32.65	2.10	69.	65.72	
10214	Extract call-signs	38.78	1.71	99.	66.38	
A0005	Connect or disconnect cryptographic equipment	38.78	1.70	99.	67.04	
I0240	Transport classified or COMSEC materials or documents	42.86	1.45	.62	67.67	
L0302	Determine training requirements	34.69	1.66	.58	68.24	20
10209	Compile data for records, reports, logs, or trend	40.82	1.39	.57	68.81	
	analyses					
10228	Prepare administrative, classified, or COMSEC	38.78	1.43	.55	69.36	
	materials or documents for mailing, transporting, or					
	issue	,	,	;		
H0185	Perform anomaly resolution procedures	36.73	1.50	.55	16.69	
10216	Initiate classified reports, messages, or documents	38.78	1.36		70.44	U
G01/5	Set up or join Air Force Satellite Communication (AFGAMCOM) nets	76.07	//	10.	# n.o.	n
8000	Configure terminals for alternate or net control	34.69	1.38	.48	71.43	
	station (NCS) operations					
D0105	Prepare messages using Automatic Digital Network	20.41	2.28	.47	71.89	
	(AUTODIN) or Defense Message Service (DMS) format					
J0250	Inventory equipment, tools, parts, or supplies	28.57	1.62	.46	72.35	
10219		34.69	1.31	.45	72.81	
H0204	Set up baseband equipment	32.65	1.38	.45	73.26	60
D0115	Receive, transmit, or relay messages	14.29	2.87	.41	73.67	
L0297	Brief personnel concerning training programs or	26.53	1.53	.41	74.08	
	matters	;	,	•	,	
D0101		28.57	1.39	04.	74.48	
L0304	Develop training programs, plans, or procedures	26.53	1.47	68.	74.87	

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Number of Members:

GP0093

Тавк	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
J0245	Coordinate maintenance of equipment with appropriate agencies	26.53	1.42	.38	75.24	65
G0164	Initiate or terminate satellite commands	22.45	1.67	.38	75.62	
GU1/4 E0133	Reset terminal soltware Identify telephone malfunctions	24.49	1.45	.36	76.34	
L0306	Develop or procure training materials or aids	26.53	1.33	.35	76.70	
E0120	Identify console malfunctions	16.33	2.03	.33	77.03	70
D0104	Perform time hacks	22.45	1.45	.32	77.35	
10210	Complete accident or incident reports	28.57	1.11	.32	77.67	
B0049	Configure terminals for cross-banding	22.45	1.40	.31	77.98	
J0248	Identify and report equipment or supply problems	24.49	1.24	.30	78.29	
L0308	Evaluate effectiveness of training programs, plans, or	20.41	1.49	.30	78.59	75
	procedures					
M0325	Counsel subordinates concerning personal matters	22.45	1.34	.30	78.89	
D0081	Conduct data transmission using phonetic alphabet	24.49	1.19	.29	79.19	
10208	Brief personnel on Non-secure Internet Protocol	22.45	1.28	.29	79.47	
	Routing Network (NIPRNET) or Secure Internet Protocol					
J0246	Develop equipment checklists	24.49	1.17	.29	79.76	

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11 Number of Members:

GP0075

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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	Number	Sorted Average Percent	Cumulative Average
	of Tasks	Time Spent by	Percent Time Spent
	in Duty	All Members	by All Members
SETTING UP RADIO EQUIPMENT	32	73.89	73.90
PERFORMING RADIO OPERATIONAL PROCEDURES	43	96.6	83.86
CONFIGURING RADIO EQUIPMENT	27	7.21	91.07
MAINTAINING RADIO EQUIPMENT	15	2.11	93.19
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	1.90	95.09
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	1.75	96.84
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	1.14	97.98
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	89.	98.66
(TO) SYSTEM ACTIVITIES			
PERFORMING TRAINING ACTIVITIES	20	.45	99.11
TROUBLESHOOTING RADIO EQUIPMENT	17	.45	99.57
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	99	.43	100.00

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Number of Members:

Assembly Job

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---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seg Num
A0002 A0001	Connect or disconnect antennas to radio equipment Connect or disconnect antenna couplers	100.00	8.70 7.86 8.32	8.70 7.86	8.70 16.56 24.12	
A0008 A0005 A0005	Set up antenna masts Key or zeroize secure cryptographic systems Connect or disconnect cryptographic equipment	81.82 81.82 72.73	8 8 8 7 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6.90 6.82 6.83	31.02 37.84 43.02	ro.
A0004 A0026 A0014	computer e	45.45 36.36	7.559 7.48 8.27	3.40 3.40 3.01	47.16 50.56 53.57	
A0028 B0059 A0019	Site radio antennas or equipment Reconfigure antennas Set up high frequency (HF), very high frequency (VHF), ultrahigh frequency (UHF), or extremely high frequency (EHF) mobile satellite antennas	36.36 36.36 27.27	7.30 6.87 7.74	2.65 2.50 2.11	56.22 58.72 60.83	10
A0029 B0033 B0034 A0013	Tune receivers, transceivers, or transmitters Adjust antenna tuning units Change receiver, transceiver, or transmitter frequencies manually or by remote control Select frequency-of-optimum transmissions (FOTS)	27.27 27.27 27.27 27.27	7.69 7.55 7.24 7.13	2.10 2.06 1.97 1.94	62.93 64.99 66.96 68.91	15
D0077 A0007 A0032 M0348 D0101	Broadcast radio transmissions Install grounding systems Verify or load equipment presets Implement safety or security programs Perform radio checks Receive, transmit, or relay broadcasts	36.36 27.27 27.27 9.09 18.18	5.23 6.20 12.28 5.86 5.86	1.90 1.69 1.14 1.14 1.07	70.81 72.50 73.94 75.08 76.14	20
D0115 C0060 D0076	Receive, transmit, or relay messages Change computer diskettes or tapes Authenticate stations using challenge-and-reply systems	18:18 18:18 18:18	5.83 8.83 4.2	1.06	78.26 79.32 80.31	25
A0021 A0006 A0031 A0015 J0250	Set up LMR repeater networks Cut antenna lengths Verify radio nets for tactical or nontactical radios Set time generators on recorders Inventory equipment, tools, parts, or supplies	9.09 9.09 18.18 9.09	10.17 10.17 5.05 10.00	. 92 . 92 . 91 . 89	81.23 82.16 83.07 83.98 84.87	30

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Number of Members: 18

GP0079

Radio Communications Systems Reported AFSC(s): 3C1X1

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		100	•
	Number	Average Percent	Cumulative Average
	of Tasks	Time Spent by	Percent Time Spent
	in Duty	All Members	by All Members
SETTING UP RADIO EQUIPMENT	32	43.44	43.44
PERFORMING RADIO OPERATIONAL PROCEDURES	43	12.49	55.93
CONFIGURING RADIO EQUIPMENT	27	11.18	67.12
MAINTAINING RADIO EQUIPMENT	15	6.20	73.32
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	5.87	79.19
TROUBLESHOOTING RADIO EQUIPMENT	17	5.68	84.87
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	5.17	90.04
(TO) SYSTEM ACTIVITIES			
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	3.62	93.66
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	2.96	96.62
PERFORMING TRAINING ACTIVITIES	20	1.26	97.89
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	1.02	98.91
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	. 85	99.76
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	.24	100.00

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18

Number of Members:

GP0079

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Sorted

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		Fercent or	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
		Members	Spent by Mbrs	Spent by	Pct Time Spent	Sed
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
A0026	Set up radio equipment	94.44	3.85	3.63	3.63	
A0002	Connect or disconnect antennas to radio equipment	100.00	3.25	3.25	6.88	
A0008	Key or zeroize secure cryptographic systems	94.44	3.08	2.91	9.78	
A0005	Connect or disconnect cryptographic equipment	88.89	3.13	2.78	12.57	
A0028	Site radio antennas or equipment	83.33	3.18	2.65	15.22	ιΩ
A0019	Set up high frequency (HF), very high frequency (VHF),	83.33	3.08	2.56	17.78	
	ultrahigh frequency (UHF), or extremely high frequency					
	(EHF) mobile satellite antennas					
A0016	Set up antenna masts	88.89	2.88	2.56	20.34	
A0029	Tune receivers, transceivers, or transmitters	61.11	3.88	2.37	22.71	
D0101	Perform radio checks	61.11	3.50	2.14	24.85	
C0071	Perform operational checks of radio systems	44.44	4.56	2.03	26.88	10
A0030	Verify keying of cryptographic equipment	66.67	2.97	1.98	28.86	
A0032	Verify or load equipment presets	61.11	3.18	1.95	30.80	
A0001	Connect or disconnect antenna couplers	77.78	2.33	1.81	32.61	
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	61.11	2.77	1.69	34.30	
	transceivers					
A0004	Connect or disconnect computer equipment	66.67	2.30	1.53	35.83	15
B0033	Adjust antenna tuning units	20.00	2.74	1.37	37.20	
I0212	Destroy classified or COMSEC materials or documents	20.00	2.67	1.33	38.54	
B0056	Configure transceivers for secure radio data transfer	44.44	2.93	1.30	39.84	
G0178	Transmit SATCOM messages	33.33	3.68	1.23	41.07	
A0022	Set up mobile international maritime satellite	44.44	2.73	1.21	42.28	20
	(INMARSAT) equipment					
H0205	Set up Communications Security (COMSEC) equipment	44.44	2.72	1.21	43.49	
A0007	Install grounding systems	66.67	1.78	1.18	44.68	
A0003	Connect or disconnect commercial power supplies	50.00	2.29	1.15	45.82	
A0014	Select transmit power	44.44	2.45	1.09	46.91	
D0082	Conduct data transmission using prosigns	38.89	2.78	1.08	48.00	25
B0059	Reconfigure antennas	38.89	2.76	1.07	49.07	
E0118	Identify antenna system malfunctions	33.33	3.12	1.04	50.11	
B0047	Configure radios for demand assigned multiple access	33.33	3.12	1.04	51.15	
	(DAMA) operations					

Page

Task Seq Num 30

35

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		Percent of Members	Avg Pct Time Spent by Mbrs	Sorted Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	₽
Task	Task Statement	Performing	Performing	All Members	by All Members	
B0034	Change receiver, transceiver, or transmitter	38.89	2.64	1.03	52.17	
	frequencies manually or by remote control					
D0077	Broadcast radio transmissions	27.78	3.65	1.01	53.19	
A0021	rks	33.33	2.84	.95	54.13	
A0020	Set up land mobile radio (LMR) networks	33.33	2.76	.92	55.05	
D0081	Conduct data transmission using phonetic alphabet	27.78	3.24	.90	55.95	
D0083	Conduct data transmission using prowords	33.33	2.70	.90	56.85	
K0274	Erect tents	33.33	2.60	.87	57.72	
E0121	Identify cryptographic equipment malfunctions	33.33	2.59	.86	58.58	
B0053	Configure transceivers for clear or secure voice	27.78	2.90	.81	59.39	
,	operations	6		ć	,	
H0188	Perform DAMA procedures	33.33	2.40	08.	60.19	
B0054	Configure transceivers for Have Quick operations	33.33	2.39	.80	66.09	
I0213	ij	33.33	2.33	.78	61.76	
	ent	;	;	i	;	
C0068	Inspect communications equipment cables or cable	27.78	2.62	.73	62.49	
	connections	,	;	;	;	
но187	Perform cold start procedures	22.22	3.25	.72	63.21	
D0092	Identify incoming calls using call-sign lists	16.67	4.28	.71	63.93	
K0295	Tear down, inspect, clean, and reassemble weapons,	22.22	3.16	.70	64.63	
	such as M-16 rifles					
D0102	Perform signal testing in radio communications	16.67	4.05	.68	65.31	
H0194	Perform over-the-air (OTAR) rekeying procedures	22.22	3.01	.67	65.98	
C0072	Repair antennas, other than tactical antennas	27.78	2.39	99.	66.64	
K0289	Prepare equipment for deployments	22.22	2.97	99.	67.30	
C0063	Clean facsimile equipment	16.67	3.93	.65	67.96	
E0125	Identify fixed, mobile, or transportable generator	16.67	3.54	.59	68.55	
					;	
10240		27.78	2.07	.58	69.12	
A0012	Select back-up receivers or transmitters	22.22	2.56	.57	69.69	
B0039		27.78	2.04	.57	70.26	
A0010	Rotate antennas using radio dial codes or azimuth	16.67	3.37	.56	70.82	
	control boxes		•	,	ì	
A0018		27.78	2.00	٠. ا	/1.38	
A0027	Set up or operate auxiliary generators, such as fixed,	22.22	2.50	.55	71.93	
	60	;	•	i	() ()	
A0017	Set up controlled safety or security areas	22.22	2.48	 	72.48	
D0104	Perform time hacks	10.67	3.22	4. (73.02	
B0044	Configure facsimile equipment	27.78	1.92		73.55	
10220	data logs	16.67	3.17	.53	74.08	
D0115	Receive, transmit, or relay messages	16.67	3.14	.52	74.60	
10300	Conduct on-the-job training (OJT)	16.67	3.09	.52	75.12	
A0013	Select frequency-of-optimum transmissions (FOTs)	16.67	3.06	.51	75.63	
E0128	Identify LMR malfunctions	22.22	2.29	.51	76.14	
D0100	Perform microphone techniques in radio communications	16.67	3.03	.51	76.64	
B0037	Configure computers for data operations	22.22	2.25	.50	77.14	
E0131	Identify receiver, transceiver, or transmitter	22.22	2.21	.49	77.63	
	malfunctions					

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ations using challenge-and-reply er data using secure voice networks lous cargo shipping documents	- D C
# # # 6 # + +	Authenticate stations using challenge-and systems Transfer computer data using secure voice communications networks Complete hazardous cargo shipping documen Preset dual-tone multifrequency (DTWF) or receivers or transmitters Identify computer equipment malfunctions

Page

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Number of Members: 261

GP0071

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported Arsc(B): SCIAL

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
SETTING UP RADIO EQUIPMENT	32	21.92	21.93	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	20.43	42.36	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	10.67	53.03	
(TO) SYSTEM ACTIVITIES				
CONFIGURING RADIO EQUIPMENT	27	7.37	60.41	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	7.16	67.57	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	6.85	74.42	
MAINTAINING RADIO EQUIPMENT	15	5.24	79.66	
TROUBLESHOOTING RADIO EQUIPMENT	17	5.23	84.90	
PERFORMING TRAINING ACTIVITIES	20	4.77	89.67	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	3.66	93.33	
ACTIVITIES				
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	2.65	95.98	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	2.57	98.55	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	1.45	100.00	

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Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

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Number of Members:

				Sorted		,	
		Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task	
Task	Task Statement	Members Performing	Spent by Mbrs Performing	Spent by All Members	by All Members	Num	
8005	Reconfigure antennas	55.17	1.28	.71	28.50		
A1004	Galact transmit Down	53.64	1.32	.71	29.20	30	
E0118	Identify antenna system malfunctions	57,85	1.20	.70	29.90		
A0023	Set up mobile HF, VHF, OF EHF satellite	57.47	1.18	89.	30.58		
10220	Maintain data logs	47.51	1.42	.67	31.25		
D0082	Conduct data transmission using prosigns	55.56	1.18	.65	31.90		
D0083	Conduct data transmission using prowords	54.41	1.16	.63	32.53	32	
C0060	Change computer diskettes or tapes	51.72	1.22	.63	33.16		
D0114	Receive, transmit, or relay broadcasts	44.44	1.35	09.	33.76		
D0085	Conduct phone patches automatically or manually	31.42	1.90	09.	34.36		
K0289	Prepare equipment for deployments	51.72	1.14	.59	34.95		
D0088	Determine operating frequencies	50.57	1.15	.58	ĸ.	40	
B0053	Configure transceivers for clear or secure voice	50.96	1.14	.58	36.11		
	operations	;			,		
D0100	Perform microphone techniques in radio communications	48.28	1.18	.57	36.68		
A0007	Install grounding systems	52.11	1.09	.57	37.24		
10222	Maintain security or COMSEC forms for safes,	50.19	1.11	.55	37.80		
	containers, or rooms						
C0068	Inspect communications equipment cables or cable	52.87	1.04	.55	38.35	45	
	connections						
10239	Store classified or COMSEC materials or documents,	46.74	1.15	.54	38.89		
	other than at deployed locations						
B0037	Configure computers for data operations	46.74	1.14	.54	39.42		
D0111	Receive and relay departure reports	40.61	1.29	.52	39.94		
D0096	Notify stations of frequency changes	50.57	1.03	.52	40.47		
A0031	Verify radio nets for tactical or nontactical radios	50.96	1.02	.52	40.98	20	
J0250	Inventory equipment, tools, parts, or supplies	48.28	1.06	.51	41.50		
H0205	Set up Communications Security (COMSEC) equipment	42.91	1.19	.51	42.01		
B0056	Configure transceivers for secure radio data transfer	47.51	1.07	.51	42.51		
E0121	Identify cryptographic equipment malfunctions	52.87	.95	.50	43.02		
K0274	Erect tents	49.81	1.01	.50	43.52	55	
A0017	Set up controlled safety or security areas	49.04	1.02	• 50	44.02		
D0099	Perform hand printing techniques	43.30	1.13	64.	44.51		
I0240	Transport classified or COMSEC materials or documents	50.19	.98	.49	45.00		
D0109	Prevent transmission of obscene or indecent language	48.28	1.01	67.	45.49		
A0013	Select frequency-of-optimum transmissions (FOTs)	41.76	1.16	.48	45.97	09	
D0078	Check stations into or out of net	47.51	1.01	.48	46.45		
A0012	Select back-up receivers or transmitters	42.53	1.12	84.	46.93		
E0133	Identify telephone malfunctions	43.68	1.09	.48	47.41		
L0312	Maintain training records or files	40.23	1.14	.46	47.86		
L0301	Counsel trainees on training progress	39.85	1.15	.46	48.32	65	
B0047	Configure radios for demand assigned multiple access	42.53	1.08	.46	48.78		
	(DAMA) operations						
C0061	Change paper in high-speed printers	41.38	1.11	.46	49.24		
G0178	Transmit SATCOM messages	34.48	1.31	.45	49.69		
10215		53.26	.84	.45	50.14		
A0022	Set up mobile international maritime satellite	38.70	1.15	.45	50.59	70	
	(INMARSAT) equipment						

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D0110 H0188 A0010

D0079 A0027

D0091 B0033 A0020 D0080

Task

K0275 K0292

E0131

A0021 I0219 D0113 L0309 K0295

D01112 B0018 B0043 J0248 I0214 E0128

Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
Encode or decode messages automatically or manually Adjust antenna tuning units Set up land mobile radio (LMR) networks Conduct data or voice transmissions using universal	45.21 32.18 42.53 42.91	.99 1.38 1.04	4. 44. 44.	51.04 51.48 51.92 52.36	
	40.23 34.87 30.27 42.91	1.09 1.35 95	44. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	52.80 53.23 54.05	75
Set up or operate auxiliary generators, such as fixed, mobile, or transportable Inspect mobility bags or kits Process classified or COMSEC materials or documents at deployed locations Identify receiver, transceiver, or transmitter malfunctions	42.53 40.23 43.68	. 95 1.00 2.92	. 41 . 40 . 40	54.46 54.87 55.27 55.67	80
Set up LMR repeater networks Maintain administrative files Receive and relay position reports Evaluate progress of trainees Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles Receive and relay execution checklist messages Set un facsimile transmission equipment	35.63 36.40 36.02 34.87 43.68	1.12 1.09 1.10 1.20 1.20	4.4.6.6. 0.4.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	56.07 56.47 56.87 57.26 57.65 58.03	85
Configure equipment for duplex or simplex operations Identify and report equipment or supply problems Extract call-signs Identify IMR malfunctions Compile data for records, reports, logs, or trend analyses Prepare messages using Emergency Action Message (EAM) format	33.72 40.23 38.31 39.85 32.57 27.59	1.06 .87 .91 1.06		58.76 59.11 59.46 59.81 60.15	06 6
Perform two-person integrity (TPI) procedures for top secret materials Develop equipment checklists Perform safety measures by marking radiation hazards or antenna systems Issue, load, or retrieve cryptographic equipment Clean printers Configure facsimile equipment Set up or tear down shelters Don or doff chemical warfare personal protective	26.82 39.85 34.48 35.25 37.93	1.27 8.8.8.8.7 7.0.0.4 4.0.0.3 4.0.0.3	ช. ช.ช. ช.ช.ช.ช.ช. ช. ช.ช.ช.ช.ช.ช.ช.ช.	60.83 61.17 61.51 61.84 62.17 62.51 62.84	100
clothing Perform conference call procedures Preset dual-tone multifrequency (DTMF) controlled receivers or transmitters Counsel subordinates concerning personal matters	29.12 26.82 29.12	1.13 1.22 1.12	.33 .33 .33	63.49 63.82 64.15	105

J0246 K0287

D010G

I0227

F0147 C0064 B0044 K0294 K0273

D0097

M0325

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Number of Members:

GP0071

140 Seg 130 135 Task 110 115 120 125 Cumulative Avg Pct Time Spent by All Members 72.86 73.37 73.62 73.88 64.79 65.10 71.81 72.08 65.72 66.03 71.28 72.34 64.47 66.34 67.25 67.55 68.44 68.73 69.02 69.31 69.60 70.17 71.01 73.11 69.89 70.45 66.64 66.95 67.85 68.15 70.73 Avg Pct Time All Members Spent by Sorted .32 .31 .31 222000 30 29 28 28 27 2222 30 30 .30 30 29 .29 .29 29 28 27 Spent by Mbrs Avg Pct Time Performing 1.05 1.08 1.24 .77 1.46 .78 .74 1.44 .97 1.53 1.52 .86 1.18 .76 .83 .91 .83 .89 .78 .77 .85 .99 .95 90 .83 1.02 .82 . 82 .82 Percent of Performing Members 28.35 20.69 35.63 29.89 32.95 37.16 31.80 37.55 33.72 35.25 25.29 34.10 31.03 23.75 22.61 23.37 35.25 19.92 37.93 29.12 23.75 31.03 32.95 26.44 34.10 36.78 36.78 36.40 35.25 25.67 Evaluate serviceability of equipment, tools, parts, or Brief personnel on Non-secure Internet Protocol Routing Network (NIPRNET) or Secure Internet Protocol materials or documents for mailing, transporting, or Write reports, such as after-action, outage, spectrum Select antennas using antenna matrix systems or patch inspect packed or palletized mobility or contingency Initiate classified reports, messages, or documents Pack or palletize mobility or contingency equipment Replace radio system components, such as bulbs or Perform operational checks of ancillary equipment Prepare reports of security or COMSEC violations Configure transceivers for Have Quick operations Monitor frequencies for interference among users Brief personnel concerning training programs or Perform chemical warfare agent decontamination Write or indorse military performance reports Configure consoles for clear voice operations Configure consoles or terminals for secure or Prepare administrative, classified, or COMSEC Evaluate personnel for promotion, demotion, Identify facsimile equipment malfunctions Transfer computer data using secure voice nonsecure voice or data communications Prepare hazardous cargo for deployment Operate or maintain recording devices Prepare messages using Foxtrot format reclassification, or special awards Perform three-way call procedures interference, or unit readiness Routing Network (SIPRNET) usage Determine training requirements Conduct net roll calls or polls Perform or set up site security Clean radio equipment filters Perform camouflage procedures equipment prior to transport Identify console malfunctions Set up phone patch equipment for shipment or movement communications networks Repair tactical antennas Cut antenna lengths Task Statement procedures supplies matters panels issue C0074 K0288 B0039 C0065 A0006 D0103 C0073 K0290 M0367 L0302 I0208 I0228 L0297 D0107 E0124 K0281 I0216 I0244 I0229 K0280 G0152 G0177 10226 **K0276** M0347 30084 C0069 E0120 C0070 A0011 K0282 J0247 A0025 B0054 Task

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Number of Members: 261

			; ; ;	Sorted		
		Percent or	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Performing	Performing	All Members	by All Members	mny.
M0368	Write recommendations for awards or decorations	27.20	.92	.25	74.13	
E0129	Identify LMR repeater malfunctions	27.97	. 88	.25	74.37	
G0162	Establish communications links with on-station	20.69	1.17	.24	74.62	
G0159	Establish communications links with command centers	26.05	.92	.24	74.86	
10238	Review traffic records	29.12	.82	.24	75.09	145
M0341	Evaluate communications operations	26.05	06.	.24	75.33	
M0324	Conduct supervisory performance feedback sessions	24.52	96.	.23	75.57	
D0116	Record and report spectrum interference incidents	28.35	.82	.23	75.80	
M0352	Inspect personnel for compliance with military	25.29	.92	.23	76.03	
	מרפוומים מיים		((1	4
M0346	Evaluate personnel for compliance with performance standards	25.29	26.	. 23	76.26	150
E0125	Identify fixed, mobile, or transportable generator	31.42	.73	.23	76.49	
	malfunctions					
H0194	Perform over-the-air (OTAR) rekeying procedures	24.14	₹6.	.23	76.72	
C0063	Clean facsimile equipment	26.44	98.	.23	76.95	
B0042	Configure consoles or terminals for phone patch	16.48	1.37	.23	77.17	
	operations					
D0105	Prepare messages using Automatic Digital Network	23.37	96.	.23	77.40	155
	(AUTODIN) or Defense Message Service (DMS) format					
E0127	Identify line printer malfunctions	26.44	.84	.22	77.62	
M0323	Conduct supervisory orientations for newly assigned	23.37	.94	.22	77.84	
	personnel					
I0233	Research TOs to identify components or equipment	26.82	.82	.22	78.06	
10218	Initiate or maintain standby rosters or workcenter	26.82	.81	.22	78.28	
	pyramid recall rosters					
C0072	Repair antennas, other than tactical antennas	20.69	1.04	.22	78.49	160
D0000	Direct users to tune to your count	25.29	.85	.21	78.71	
B0036	Configure ancillary equipment for operations	27.59	.77	.21	78.92	
J0254	Pick up, deliver, or store equipment, tools, parts, or	27.59	.77	.21	79.13	
	supplies					
L0304	Develop training programs, plans, or procedures	26.44	.79	.21	79.34	
H0192	Perform manual key loading procedures	23.37	-89	.21	79.55	165
D0089	ы	27.20	94.	.21	79.76	
B0055	Configure transceivers for phone patch operations	19.16	1.07	.21	79.96	

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Number of Members: 34

GP0089

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	43.09	43.10	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	13.21	56.31	
(TO) SYSTEM ACTIVITIES				
SETTING UP RADIO EQUIPMENT	32	9.68	65.99	
TROUBLESHOOTING RADIO EQUIPMENT	17	7.78	73.77	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	7.12	80.90	
CONFIGURING RADIO EQUIPMENT	27	5.43	86.33	
PERFORMING TRAINING ACTIVITIES	20	4.04	90.37	
MAINTAINING RADIO EQUIPMENT	15	3.53	93.90	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	3.01	96.91	
ACTIVITIES				
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	1.06	97.97	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	.78	98.75	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	94.	99.51	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	.49	100.00	

34 Number of Members:

GP0089

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
D0101 D0077	Perform radio checks Broadcast radio transmissions	100.00	2.33	2.33	2.33 4.48	
D0114 D0085 D0115	Receive, transmit, or relay broadcasts Conduct phone patches automatically or manually Receive, transmit, or relay messages	91.18 85.29 88.24	2 C C	2.03 1.97	8.54 10.52	ιv
D0104 D0092 D0107	Perform time hacks Identify incoming calls using call-sign lists Prepare messages using Foxtrot format Authenticate message traffic using transmission	82.35 91.18 79.41 82.35	2.21 1.98 2.07 1.95	1.82 1.81 1.64	12.33 14.14 15.79 17.39	
D0106	>-	76.47	2.05	1.57	18.96	10
D0081 E0120 D0110 D0102	Conduct data transmission using phonetic alphabet Identify console malfunctions Receive and relay aircraft emergencies Perform signal testing in radio communications	82.35 73.53 88.24 67.65	1.84 1.55 1.55	1.52 1.41 1.37 1.29	20.48 21.89 23.26 24.55	
A0010 D0088 C0071 B0034	Rotate antennas using radio dial codes or azimuth control boxes Determine operating frequencies Perform operational checks of radio systems Change receiver, transceiver, or transmitter frequencies manually or by remote control	73.53 73.53 67.65 77.55	1.72 1.70 1.83	1.27 1.25 1.24 1.22	25.81 27.06 28.30 29.52	ដូ
10212 D0076 I0227 E0119 B0042	Destroy classified or COMSEC materials or documents Authenticate stations using challenge-and-reply systems systems two-person integrity (TPI) procedures for top secret materials Identify computer equipment malfunctions Receive and relay departure reports Configure consoles or terminals for phone patch	73.53 79.41 67.65 55.88 70.59 55.88	1.60 1.67 1.99 1.53	1.18 1.13 1.11 1.08	30.70 31.86 32.99 34.10 35.18	70
D0103 D0113 A0032	operations Perform three-way call procedures Receive and relay position reports Verify or load equipment presets	58.82 70.59 58.82	1.71 1.39 1.61	1.01 .98 .95	37.22 38.20 39.15	25

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Number of Members:

D0105 A0011 I0213

Task

D0097 D0109 I0214 E0122 A0008

			Sorted			
	Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task	
Task Statement	Members Performing	Spent by Mbrs Performing	Spent by All Members	Pct Time Spent by All Members	Num Num	
gital Net	70.59	1.31	.92	40.08		
ce (DMS) 1	;	,	,	:		
Select antennas using antenna matrix systems or patch	20.00	1.82	.91	40.99		
	58.82	1.55	.91	41.90	30	
classified or COMSEC materials or documents						
conference call procedures	70.59	1.28	.90	42.80		
Prevent transmission of obscene or indecent language	64.71	1.40	06.	43.70		
Extract call-signs	55.88	1.60	.90	44.60		
Identify digital electronic switches (DES)	55.88	1.52	.85	45.45		
malfunctions						
Preset dual-tone multifrequency (DTMF) controlled	70.59	1.19	.84	46.29	35	
receivers or transmitters						
Key or zeroize secure cryptographic systems	70.59	1.18	.83	47.12		
Notify stations of frequency changes	52.94	1.57	.83	47.95		
Conduct data transmission using prosigns	20.00	1.62	.81	48.77		
Record and report spectrum interference incidents	64.71	1.25	.81	49.58		
Identify antenna system malfunctions	41.18	1.96	.81	50.38	40	
Reset EAM alarms	44.12	1.80	.80	51.18		
Select back-up receivers or transmitters	44.12	1.79	.79	51.97		
Perform microphone techniques in radio communications	44.12	1.78	.79	52.76		
Conduct data transmission using prowords	50.00	1.54	.77	53.52		
Conduct on-the-job training (OJT)	38.24	2.01	.77	54.29	45	
Operate or maintain recording devices	58.82	1.25	.73	55.02		
Maintain security or COMSEC forms for safes,	47.06	1.56	.73	55.76		
containers, or rooms						
Counsel subordinates concerning personal matters	32.35	2.18	.70	56.46		
Configure equipment for duplex or simplex operations	55.88	1.25	.70	57.16		
Receive and relay execution checklist messages	50.00	1.37	69	57.84	20	
Identify receiver, transceiver, or transmitter	44.12	1.53	89.	58.52		
Identify cryptographic equipment malfunctions	55.88	1.20	.67	59.19		
Store classified or COMSEC materials or documents,	44.12	1.51	.67	59.86		
Identify telephone malfunctions	47.06	1.41	99.	60.52		
Conduct command, control, communications	50.00	1.31	.65	61.18	55	
countermeasures (C3CM) using operating procedures						
Maintain data logs	35.29	1.84	.65	61.83		
Identify and report suspected security compromises	50.00	1.30	.65	62.48		
Establish communications links with on-station	35.29	1.83	. 65	63.12		
aircraft						
Write or indorse military performance reports	29.41	2.12	.62	63.75		
Set up phone patch equipment	32.35	1.92	.62	64.37	09	
Identify recording equipment malfunctions	44.12	1.40	.62	64.99		
Monitor frequencies for interference among users	47.06	1.29	.61	65.59		
Evaluate personnel for promotion, demotion,	23.53	2.48	.58	66.18		
473						
Compile data for records, reports, logs, or trend	41.18	1.37	.56	66.74		
analyses						

A0008 D0096 D0082 D0116 E0118 D0117 A0012 D00083 L0300 C0069 I0220 I0215 G0162

E0121 I0239

M0325 B0043 D0112 E0131 E0133 D0079 M0367 A0025 E0132 I0226 M0347

I0209

GP0089

System Jo	34
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	of
prtjob	Number

Task Seq Num	65				70							75						80					82					90		
Cumulative Avg Pct Time Spent by All Members	67.30	68.38	68.91	69.43	69.95	70.46		70.97	71.47		71.95	72.42	72.89	73.35		73.81	74.28	74.74	75.19	75.64	76.09	76.53	76.97	77.39	77.81	78.23	78.64	79.04	79.45	79.84
Sorted Avg Pct Time Spent by All Members	55.6 75.6	.54	.53	.52	.51	.51		.51	.50		.48	.47	.47	.46		.46	.46	.46	.46	.45	.45	44	44	.42	.42	.42	.41	.41	.40	.40
Avg Pct Time Spent by Mbrs Performing	1.19	1.65	1.13	1.78	1.34	.91		1.57	1.22		1.82	1.33	1.32	2.25		1.31	1.05	1.56	1.41	1.17	1.91	1.86	1.14	1.43	.84	1.78	1.26	1.07	86.	1.23
Percent of Members Performing	47.06	32.35	47.06	29.41	38.24	55.88		32.35	41.18		26.47	35.29	35.29	20.59		35.29	44.12	29.41	32.35	38.24	23.53	23.53	38.24	29.41	50.00	23.53	32.35	38.24	41.18	32.35
Task Statement	Encode or decode messages automatically or manually Direct users to tune to your count	Evaluate progress of trainees	Check stations into or out of net	Write recommendations for awards or decorations	Change computer diskettes or tapes	Coordinate aircraft positions with direction-finding	(DF) facilities	Select frequency-of-optimum transmissions (FOTs)	Conduct data or voice transmissions using universal	coordinated time (UCT)	Counsel trainees on training progress	Select transmit power	Tune receivers, transceivers, or transmitters	Evaluate personnel for compliance with performance	standards	Transport classified or COMSEC materials or documents	Prevent false distress signals	Perform hand printing techniques	Configure consoles for clear voice operations	Determine types of spectrum interferences	Establish communications links with command centers	Conduct supervisory performance feedback sessions	Review traffic records	Configure transceivers for phone patch operations	Coordinate spectrum interferences with DF facilities	Set up radio equipment	Initiate classified reports, messages, or documents	Review recording tapes for radio procedures	Verify keying of cryptographic equipment	Change or store magnetic media or recording tapes

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Radio Operation Job

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---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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Sorted	~	ts Time Spent by Percent Time Spent	All Members by All Members	19.25 19.26	16.83 36.09	10.88 46.98				7.25 73.04				3.74 91.87		3.32 95.20	2.98 98.17	1.83 100.00
	Number	of Tasks	in Duty	SETTING UP RADIO EQUIPMENT 3.	PERFORMING RADIO OPERATIONAL PROCEDURES	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER 3'	(TO) SYSTEM ACTIVITIES	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES 55	CONFIGURING RADIO EQUIPMENT 2.	PERFORMING TRAINING ACTIVITIES 20	MAINTAINING RADIO EQUIPMENT 15	TROUBLESHOOTING RADIO EQUIPMENT 1.	PERFORMING SATELLITE COMMUNICATIONS (SATCOM) 2.	ACTIVITIES	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES

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Number of Members: 162

Radio Communications Systems Reported AFSC(s): 3C1X1

Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Sorted

		Percent of Members	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by	Cumulative Avg Pct Time Spent	Task Seq
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
A0026	Set up radio equipment	97.53	1.19	1.16	1.16	
A0016	Set up antenna masts	92.06	1.13	1.07	2.24	
D0101	Perform radio checks	93.21	1.12	1.04	3.28	
A0002	Connect or disconnect antennas to radio equipment	98.15	1.05	1.03	4.31	
A0008	Key or zeroize secure cryptographic systems	94.44	1.04	86.	5.29	Ŋ
A0019	Set up high frequency (HF), very high frequency (VHF),	90.74	1.07	.97	6.26	
	ultrahigh frequency (UHF), or extremely high frequency					
	(EHF) mobile satellite antennas					
C0071	Perform operational checks of radio systems	87.65	1.07	₹6.	7.20	
A0028	Site radio antennas or equipment	87.65	1.02	.89	8.09	
A0005	Connect or disconnect cryptographic equipment	91.98	.95	.87	8.96	
A0030	Verify keying of cryptographic equipment	84.57	86.	.83	9.79	10
A0001	Connect or disconnect antenna couplers	92.59	.87	.81	10.59	
A0023	Set up mobile HF, VHF, UHF, or EHF satellite	80.86	1.00	.81	11.40	
	transceivers					
10212	Destroy classified or COMSEC materials or documents	82.10	96.	.79	12.19	
A0004	Connect or disconnect computer equipment	84.57	.93	.79	12.98	
K0289	Prepare equipment for deployments	75.93	1.03	.78	13.76	15
A0029	Tune receivers, transceivers, or transmitters	74.69	1.04	.78	14.54	
L0300	Conduct on-the-job training (OJT)	69.75	1.11	.78	15.32	
A0032	Verify or load equipment presets	79.01	86.	.77	16.09	
D0115	Receive, transmit, or relay messages	72.22	1.06	.77	16.86	
10213	Establish or maintain accountability records for	79.01	96.	.76	17.61	20
	classified or COMSEC materials or documents					
B0059	Reconfigure antennas	75.31	.95	.72	18.33	
D0076	Authenticate stations using challenge-and-reply	74.07	96.	.71	19.04	
	systems					
E0118	Identify antenna system malfunctions	75.31	.94	.71	19.75	
C0068	Inspect communications equipment cables or cable	75.93	.92	.70	20.45	
	connections					
D0075	Authenticate message traffic using transmission	70.99	.97	69.	21.14	25
	authentication systems					
D0081	Conduct data transmission using phonetic alphabet	70.37	.95	.67	21.81	
A0017	Set up controlled safety or security areas	72.22	.93	.67	22.48	

GP0085

Task Seq Num

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				Sorted	
		Wembers	Avg rct rime Spent hr Whre	Avg Pct Time	Cumulative Avg
Task	Task Statement	Performing	Spent by mars Performing	Spenc by All Members	by All Members
B0034	Change receiver, transceiver, or transmitter	70.99	.93	99.	23.14
	by remote				
A0031	Verify radio nets for tactical or nontactical radios	74.07	-89	99.	23.80
D0082	Conduct data transmission using prosigns	70.37	.91	.64	24.44
K0274		73.46	98.	.63	25.07
D0092	Identify incoming calls using call-sign lists	68.52	.92	.63	25.71
D0104	Perform time hacks	67.90	.93	.63	26.34
D0083	Conduct data transmission using prowords	69.14	.92	.63	26.97
J0250	Inventory equipment, tools, parts, or supplies	69.75	.90	.63	27.60
B0053	Configure transceivers for clear or secure voice	68.52	.92	.63	28.23
D0102	Perform signal testing in radio communications	66.67	.92	.61	28.84
D0077	Broadcast radio transmissions	66.05	.91	09.	29.44
A0007	Install grounding systems	71.60	.83	.60	30.04
10222	Maintain security or COMSEC forms for safes,	65.43	.91	.59	30.63
	containers, or rooms				
B0056	Configure transceivers for secure radio data transfer	64.20	06.	.58	31.21
K0292	Process classified or COMSEC materials or documents at	62.35	.92	.58	31.78
	deployed locations				
A0003	Connect or disconnect commercial power supplies	65.43	.88	.57	32.36
D0100	Perform microphone techniques in radio communications	61.73	.93	.57	32.93
D0091	Encode or decode messages automatically or manually	61.11	.93	.57	33.50
10239	Store classified or COMSEC materials or documents,	60.49	.94	.57	34.07
	other than at deployed locations				
A0014	Select transmit power	66.67	.85	.56	34.63
A0020	Set up land mobile radio (LMR) networks	61.73	.91	.56	35.19
10240	Transport classified or COMSEC materials or documents	67.28	.82	.55	35.75
D0099	Perform hand printing techniques	57.41	.95	.54	36.29
E0121	Identify cryptographic equipment malfunctions	67.90	.80	.54	36.83
L0301	Counsel trainees on training progress	54.32	66.	.54	37.37
D0096	Notify stations of frequency changes	66.05	.82	.54	37.91
D0078	out of	61.11	88.	.54	38.45
B0037	Configure computers for data operations	61.11	. 88	.54	38.98
H0205	curity (COMSEC)	56.17	.94	.53	39.51
A0027	Set up or operate auxiliary generators, such as fixed,	64.81	.81	.53	40.04
	w				
K0275	Inspect mobility bags or kits	62.35	.83	.52	40.56
10220	Maintain data logs	58.02	68.	.51	•
B0047	Configure radios for demand assigned multiple access	59.26	. 86	.51	41.58
F 400	(JANA) Operations	100	Ċ	ï	(
10201	reentily and report suspected security compromises	70.57	7	Ţ.;	42.03
K0295	rear down, inspect, clean, and reassemble weapons,	T8.#0	8/.	16.	42.59
6000	Section on the section of the sectio	66. 17	ć	c L	,
A 0022	set up mobile international maritime satellite (INMARSAT) equipment	24.34		00.	43.10
00088	Determine operating frequencies	59.88	84	.50	43.60
L0312	Maintain training records or files	53.70	. 92	64.	44.09
K0287		58.64	18.	49	44.59
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Number of Members: 162

		Percent of	Avg Pct Time	Sorted Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Members Performing	Spent by Mbrs Performing	Spent by All Members	Pct Time Spent by All Members	Seq
D0109	Prevent transmission of obscene or indecent language	60.49	.81	.49	45.08	
C0060		61.11	.80	.49	45.56	
E0119	Identify computer equipment malfunctions	61.11	.79	.48	46.05	
K0273	Don or doff chemical warfare personal protective	59.26	.79	.47	46.52	7.0
	clothing	,	;	•		
A0018	Set up facsimile transmission equipment	55.56	.83	.46	46.98	
K0281	Perform camouflage procedures	56.79	08.	.46	47.43	
J0248	Identify and report equipment or supply problems	57.41	.79	.46	œ	
D0080	Conduct data or voice transmissions using universal	55.56	.82	.46	48.35	
	coordinated time (UCT)					
A0021	Set up LMR repeater networks	51.85	.87	.45	48.80	75
A0012	Select back-up receivers or transmitters	53.09	.84	.45	49.24	
L0302		48.77	.91	. 44	49.69	
K0276	Inspect packed or palletized mobility or contingency	52.47	.83	. 44	50.12	
	equipment prior to transport					
K0294	Set up or tear down shelters	56.79	.77	-44	50.56	
E0131	Identify receiver, transceiver, or transmitter	56.79	.76	.43	50.99	80
	malfunctions					
L0309	Evaluate progress of trainees	45.68	.93	.42	51.42	
D0079	Conduct command, control, communications	54.32	.78	.42	51.84	
	countermeasures (C3CM) using operating procedures					
E0128	Identify LMR malfunctions	58.02	.72	.42	52.26	
K0282	Perform chemical warfare agent decontamination	58.02	.72	.42	52.68	
	procedures					
K0280	Pack or palletize mobility or contingency equipment	53.70	.77	.41	53.09	82
	for shipment or movement					
F0147	Issue, load, or retrieve cryptographic equipment	46.91	.86	.40	53.49	
J0246	Develop equipment checklists	53.70	.74	.40	53.89	
I0219	Maintain administrative files	48.77	.82	.40	54.29	
J0247	Evaluate serviceability of equipment, tools, parts, or	51.23	.77	.39	54.68	
	supplies					
A0013	Select frequency-of-optimum transmissions (FOTs)	52.47	.75	.39	55.07	90
K0288		54.32	.72	.39	5.4	
10228		51.23	.76	.39	55.85	
	materials or documents for mailing, transporting, or					
	issue	!	;	•	1	
D0114	Receive, transmit, or relay broadcasts	47.53	18.	68.	56.24	
K0290	Prepare hazardous cargo for deployment	51.23	.75	.38	56.62	
I0244		51.23	.74	.38	57.00	92
	interference, or unit readiness					
C0070	Perform operational checks of ancillary equipment	48.77	.78	.38	57.38	
D0111	Receive and relay departure reports	42.59	.88	.37	57.76	
B0044	Configure facsimile equipment	47.53	.78	.37	58.13	
C0061	Change paper in high-speed printers	48.77	.76	.37	58.50	
C0074	Replace radio system components, such as bulbs or	53.09	89.	.36	58.86	100
,	fuses	1	;	i	6	
10229	Prepare reports of security or COMSEC violations	50.62	69.	.35	59.21	
C0073	Repair tactical antennas	49.38	.71	ئ. د د	59.56	
D0112	Receive and relay execution checklist messages	36.42	96.	35	59.90	

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Number of Members: 162

GP0085

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
B0033	Adjust antenna tuning units	40.74	.84	.34	60.25	
D0110	Receive and relay aircraft emergencies	41.36	.82	.34	60.59	105
C0065	Clean radio equipment filters	51.85	99.	.34	60.93	
L0297	Brief personnel concerning training programs or	43.21	.78	.34	61.27	
		 	;	1	;	
B0043	Configure equipment for duplex or simplex operations	38.27	.87		61.60	
D0113	Receive and relay position reports	38.27	.87	.33	61.93	
I0214	Extract call-signs	47.53	69.	.33	62.26	110
H0188		41.36	.79	.33	62.59	
10216	Initiate classified reports, messages, or documents	48.15	.68	.33	62.92	
G0178	Transmit SATCOM messages	43.21	.75	.33	63.24	
E0133		20.00	.64	.32	63.56	
B0036	Configure ancillary equipment for operations	41.36	• 16	.32	63.88	115
G0177	Transfer computer data using secure voice	41.98	.74	.31	64.19	
	communications networks					
M0341	Evaluate communications operations	38.89	.79	.31	64.50	
B0054	Configure transceivers for Have Quick operations	32.72	.93	.30	64.80	
D0084	Conduct net roll calls or polls	39.51	.77	.30	65.10	
M0325	Counsel subordinates concerning personal matters	37.04	.81	.30	65.40	120
C0064	Clean printers	47.53	.62	.30	65.70	
E0129	Identify LMR repeater malfunctions	41.36	.71	.29	62.39	
E0125	Identify fixed, mobile, or transportable generator	46.91	.62	.29	66.29	
	malfunctions					
M0347	Evaluate personnel for promotion, demotion,	37.04	.79	.29	66.58	
	reclassification, or special awards					
E0124	Identify facsimile equipment malfunctions	42.59	.68	.29	66.87	125
G0152	Configure consoles or terminals for secure or	37.04	.77	.29	67.15	
	nonsecure voice or data communications					
M0352	Inspect personnel for compliance with military	35.80	.80	.29	67.44	
	standards					
M0368	Write recommendations for awards or decorations	36.42	.78	.28	67.72	
K0258	Brief deploying personnel	38.89	.71	.28	68.00	
A0006	Cut antenna lengths	44.44	.62	.28	68.28	130
K0284	Perform explosive ordnance reconnaissance	36.42	.76	.28	68.55	
J0254	Pick up, deliver, or store equipment, tools, parts, or	40.12	.68	.27	68.83	
	supplies					
M0367	Write or indorse military performance reports	30.86	88.	.27	69.10	
I0233	Research TOs to identify components or equipment	37.65	.72	.27	69.37	
K0263	u	37.65	.71	.27	69.64	135
L0304	Develop training programs, plans, or procedures	38.89	89.	.26	06.69	
C0072	Repair antennas, other than tactical antennas	29.63	68.	.26	70.17	
D0095		43.83	09.	.26	70.43	
M0346	Evaluate personnel for compliance with performance	35.80	.73	.26	70.69	
	standards					
J0245	Coordinate maintenance of equipment with appropriate	38.89	.67	.26	70.95	140
M0327	agencies Determine or establish work assignments or priorities	33,95	77.	36	71.21	
10218		37.04	69	.26	71.47	
 		1	1	, 		

Number of Members: 162

GP0085

				Sorted		
		Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task
Task	Task Statement	Members Performing	Spent by Mbrs Performing	Spent by All Members	Pct Time Spent by All Members	Num
,		1	í	(í	
M0321	Conduct self-inspections or self-assessments	35.19	٠/،	97.	/1./3	
H0194	(OTAR) rekeying	34.57	.74	.26	71.98	
M0333	Direct operations of field or ground radio stations	35.19	.72	.25	72.24	145
M0324	Conduct supervisory performance feedback sessions	33.33	94.	.25	72.49	
M0319	Conduct general meetings, such as staff meetings,	32.10	.78	.25	72.74	
	briefings, conferences, or workshops					
10238	Review traffic records	36.42	69.	.25	72.99	
M0332	Develop or establish work methods, procedures or	32.10	.77	.25	73.24	
	schedules					
J0251	Issue or log turn-ins of equipment, tools, parts, or	37.65	99.	.25	73.49	150
	supplies					
L0306	Develop or procure training materials or aids	37.04	.67	.25	73.74	
10209	Compile data for records, reports, logs, or trend	37.65	99.	.25	73.98	
	analyses					
I0235	Review propagation aids or charts	37.04	.67	.25	74.23	
H0192	Perform manual key loading procedures	32.72	.75	.24	74.47	
B0039	Configure consoles for clear voice operations	29.63	.82	.24	74.72	155
K0259	Complete hazardous cargo shipping documents	37.04	• 65	.24	74.96	
M0323	Conduct supervisory orientations for newly assigned	32.72	.73	.24	75.19	
	personnel					
M0353	Interpret policies, directives, or procedures for	32.72	.72	.24	75.43	
	subordinates					
T0217	Thitiate remiests for temporary duty (MDV) orders	39.51	09	.24	75.67	
T0127		30.25	78	.24	75.90	160
			•))))
07001		24 67	04	23	74 34	
20249	Initiate requisitions for equipment, tools, parts, or	76.96	00.	67.	#T.0/	
	sellddns		;	ć	1	
M0356	Plan communications support for exercises or special	28.40	180.	.23	76.37	
		;	i	;	1	
10210	Complete accident or incident reports	44.44	.52	.23	76.60	
10226	erence amon	37.04	.62	.23	76.83	
B0048	Configure terminals for alternate or net control	31.48	.73	.23	77.06	165
	station (NCS) operations					
L0313	Personalize lesson plans	31.48	.72	.23	77.28	
M0340	w	29.01	.79	.23	77.51	
M0317	Assign personnel to work areas or duty positions	29.63	.77	.23	77.74	
E0127	٠m	35.80	.63	.23	77.97	
G0159	Establish communications links with command centers	35.19	.64	.22	78.19	170
H0193	Perform message processing procedures	27.16	.82	.22	78.41	
D0093	Identify missent or misrouted messages	33.33	99.	.22	78.63	
D0090	Direct users to tune to your count	30.86	.70	.22	78.85	
H0195	Perform point-to-point (PTP) call procedures	30.86	.70	.22	79.07	
H0183		25.31	98.	.22	79.29	175
B0046	Configure line printers	36.42	.59	.22	79.50	
10221	Maintain publications libraries, other than technical	33.95	.63	.22	79.72	
	order (TO) libraries					
D0089	Determine types of spectrum interferences	34.57	. 62	.21	79.93	

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GP0083

Radio Maintenance Job

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Number of Members:

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty

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		Sorted		
	Number	Average Percent	Cumulative Average	
	of Tasks	Time Spent by	Percent Time Spent	
	in Duty	All Members	by All Members	
PERFORMING RADIO OPERATIONAL PROCEDURES	43	24.25	24.25	
PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	37	16.24	40.49	
(TO) SYSTEM ACTIVITIES				
MAINTAINING RADIO EQUIPMENT	15	15.93	56.43	
SETTING UP RADIO EQUIPMENT	32	13.30	69.73	
TROUBLESHOOTING RADIO EQUIPMENT	17	12.70	82.43	
PERFORMING MILSTAR SATELLITE COMMUNICATIONS ACTIVITIES	29	5.10	87.53	
PERFORMING SATELLITE COMMUNICATIONS (SATCOM)	27	4.63	92.16	
ACTIVITIES				
CONFIGURING RADIO EQUIPMENT	27	4.06	96.22	
PERFORMING TRAINING ACTIVITIES	20	1.78	98.00	
PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	55	88.	98.88	
PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES	17	.64	99.52	
PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	39	.35	99.87	
PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	.13	100.00	

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Number of Members:

Radio Communications Systems Reported AFSC(s): 3C1X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Sorted

		Percent of Members	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by	Cumulative Avg	Task
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
D0101	Perform radio checks	100.00	5.14	5.14	5.14	
A0004	Connect or disconnect computer equipment	90.00	5.27	4.74	9.88	
D0085	Conduct phone patches automatically or manually	90.00	4.75	4.27	14.15	
E0119	Identify computer equipment malfunctions	90.00	4.60	4.14	18.29	
C0069	Operate or maintain recording devices	100.00	3.93	3.93	22.23	ស
I0213	Establish or maintain accountability records for	70.00	5.01	3.51	25.73	
	classified or COMSEC materials or documents					
10212	Destroy classified or COMSEC materials or documents	100.00	3.39	3.39	29.12	
H0188	Perform DAMA procedures	90.00	3.66	3.30	32.42	
E0133	Identify telephone malfunctions	80.00	3.94	3.15	35,57	
10220	Maintain data logs	70.00	4.46	3.12	38.69	10
C0060	Change computer diskettes or tapes	90.00	3.40	3.06	41.76	
A0008	Key or zeroize secure cryptographic systems	90.00	3.09	2.79	44.54	
10208	Brief personnel on Non-secure Internet Protocol	50.00	5.24	2.62	47.16	
	Routing Network (NIPRNET) or Secure Internet Protocol					
	Routing Network (SIPRNET) usage					
D0097	Perform conference call procedures	90.00	2.76	2.48	49.64	
G0178	Transmit SATCOM messages	60.00	3.83	2.30	51.94	15
B0037	Configure computers for data operations	50.00	4.21	2.10	54.05	
C0071	Perform operational checks of radio systems	70.00	2.85	2.00	56.04	
D0115	Receive, transmit, or relay messages	60.00	3.14	1.88	57.93	
C0061	Change paper in high-speed printers	60.00	2.83	1.69	59.62	
C0064	Clean printers	40.00	4.02	1.61	61.23	20
E0123	Identify DMS malfunctions	60.00	2.49	1.50	62.73	
D0081	Conduct data transmission using phonetic alphabet	60.00	2.43	1.46	64.19	
L0300	Conduct on-the-job training (OJT)	30.00	4.15	1.25	65.43	
C0062	Change or store magnetic media or recording tapes	40.00	3.07	1.23	99.99	
E0132	Identify recording equipment malfunctions	00.09	2.00	1.20	67.86	25
D0111	Receive and relay departure reports	50.00	2.38	1.19	90.69	
C0068	Inspect communications equipment cables or cable	40.00	2.95	1.18	70.24	
	connections					
A0030	Verify keying of cryptographic equipment	50.00	2.29	1.14	71.38	
I0219	Maintain administrative files	30.00	3.60	1.08	72.46	
A0005	Connect or disconnect cryptographic equipment	50.00	1.85	.92	73.38	30

GP0083

Number of Members: 10

Program'	AFB TX'
Analysis	Randolph
ional	(AETC)
'Occupat	'AFOMS

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Task Seg Num					35		
Cumulative Avg Pct Time Spent by All Members	74.29	75.19	76.07	76.93	77.78	78.59	79.38
Sorted Avg Pct Time Spent by All Members	.91	06.	88.	.86	.85	.81	.79
Avg Pct Time Spent by Mbrs Performing	60.6	4.49	2.93	2.87	2.82	2.03	2.63
Percent of Members Performing	10.00	20.00	30.00	30.00	30.00	40.00	30.00
Task Statement	Set up phone patch equipment	lean recorder-reproducer heads	Configure line printers	Establish communications links with on-station aircraft	Identify facsimile equipment malfunctions	Receive and relay position reports	Verify or load equipment presets
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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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Report Option Table for Modules

Inventory Sequence Not Used Not Used Status Primary Sort Secondary Sort Print Suppress Option

Report Option Table for Tasks

Inventory Sequence Not Used Not Used Status Secondary Sort Print Suppress Primary Sort Option

Description of Reported Module Factors

	3				370	370	370	370	370	370	370	370	370	370	370
					00.	00.	00.	1.92	00.	00.	00.	2.47	00.	00.	00.
Based on All Tasks Within Range					86.75	86.24	92.98	88.12	100.00	100.00	100.00	98.15	100.00	100.00	94.96
d on All					18.12	17.68	23.98	17.88	13.02	17.75	19.92	22.42	23.41	17.26	22.88
Ваве Межи					13.99	9.41	22.74	26.03	3.86	9.98	8.43	34.41	17.73	8.68	15.75
Number			fask Factors		166	109	57	261	11	18	10	162	34	10	49
	0	Module Statement	Description of Reported Task Factors	Task Statement	Combat Crew Cluster	Combat Crew Communications Job	Training Job	Radio Operation Cluster	Assembly Job	Configuration Job	Radio Maintenance Job	Radio Operation Job	Global System Job	Training/Management Job	MILSTAR Operations
Col Factor Course vector Title					GP0059/PMP	GP0063/PMP	GP0067/PMP	GP0071/PMP	GP0075/PMP	GP0079/PMP	GP0083/PMP	GP0085/PMP	GP0089/PMP	GP0091/PMP	GP0093/PMP
ت ب ب		TITLE		TITLE	F0060	F0061	F0062	F0063	F0064	F0065	F0066	F0067	F0068	F0069	F0070
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AFSC 3C1X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of Specialty Job group members performing each task is presented to the right of each task. Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

SETTING UP RADIO EQUIPMENT

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T/M CC CC TRG MIL RAO ASM CNF RAM RAO GS IJ CLU JOB JOB IJ CLU JOB JOB JOB JOB JOB	
Task Title	
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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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Table Title		! ! !	41.0	9 4	,	9 6	9 0	0	0	0	14	4	12	10	0	0	0) 	12	22	10	14	00	14										
Track Title MAINTAINING FAMILY SAO ARM CARF Change power in Night-speed printers Authoriticate message træffic using transmission Authoriticate message træffic using transmission Authoriticates message træffic using transmission Authoriticates message træffic using transmission Authoriticates message træffic using proceaties Conduct date or coulc for Change using universal Conduct date transmission using proceaties Conduct date transmission using proc	RAO	: ! !									•							i ! !											•					
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Task Title Change computer diskettes or tapes Change paper in high-poed printers Change or store magnetic media or recording tapes Clean faceimile equipment clean faceimile equipment filters Clean printers Clean faceimile equipment filters Clean printers Clean faceimile equipment filters Clean printers Communication printers Communication printers Conduct data creamissions Conduct data reasonsision using procedures Conduct data transmission using procedures Conduct data transmission using procedure Condu		! !		1																														
Task Title Change computer diskettes or tapes Change paper in high-speed printers Change or store nagarate media or recording tapes Clean factiving equipment filters Clean printers Clean printers Clean radio equipment filters Clean radio operations equipment cables or cable Connections Perform operational checks of radio laternas Repair antenna, other than tactical antennas Repair attendial antennas Authenticate estations can or on or	MIL	 	H																															
Task Title MAINTAINING RADIO EQUIPMENT Change computer diskettes or tapes Change computer diskettes or tapes Change or store magnetic media or recording tapes Change paper in high-speed printers Clean recorder-reproducer heads Connections Replace or maintenial recording devices Perform operational checks of radio systems Replace redio systems Replace redio systems Replace redio systems Authenticate message traffic using transmission Authenticate message traffic using challenge-and-reply Funce Conduct care stations using challenge-and-reply Systems Recently and thoo or out of net Conduct date renamission using proorder Conduct date transmission using proorder Conduct date		 -																															44 ≀	n
Task Title MAINTAINING RADIO EQUIPMENT Change computer diskettes or tapes Change paper in high-speed printers Change paper in high-speed printers Clean redio equipment filters Operate or maintens Neppir tatemas, other than tectical antennas Repair attenna, other than tectical antennas Repair attennas, other than tectical antennas Repair attennas, other than tectical antennas on the conduct date attennamission using prowedte Conduct date transmission using prowedte Conduct date use to tune to you us court Conduct date uses to tune to you us court Die	22 1 50B	! ! !																																
Change computer diskettes or tapes Change store magnetic media or recording tapes Change paper in high-speed printers Change or store magnetic media or recording tapes Change paper in high-speed printers Clean facsimile equipment Clean recording tapes Clean recording tapes Clean recording tapes Connections Connection		! ! !																																
Task Title MAINTAINING RADIO EQUIPMENT Change computer diskettes or to change or store magnetic media clean facsimile equipment clean printers Clean radio equipment filters Operate or maintain recording perform operational checks of perform operational checks of Perform operations checks of Repair antennas, other than tan Repair attains into or out of Conduct cata radio transmissions conduct data transmission usin coordinate aircraft positions (DF) facilities Conduct phone patches automatic coordinate spectrum interferen Determine types of spectrum in Direct users to tune to your of Encode or decode messages autoil identify incoming calls using	T/K	! ! !	33	1	,	ח כ	,	-	П	П	7	N	4	(C)	П	П	П		w	w	•		•	1-7	•	•, `	•	 , ,		•	 •		_	
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TASK TICLE	i i	CLU JOB		JOB IJ		CLU JOB	כיי	כו	ß	JOB
Identify missent or misrouted messages Implement spectrum interference countermeasures	ਜਜ਼ਰ			22.6	004		33	322		4 4 6
impose of filt facto Silence Notify stations of frequency changes	9 79	. 0	טיט כ	1 12					0	> 71
procedures	7					o,				4
Perform contingency alternate routing procedures	u			15 (° ;	0 6	20	15		0 5
Ferrorm microphone techniques in radio communications	9 (1									9 00
Perform radio checks	4					7	93	4		29
Perform signal testing in radio communications	7									10
Perform three-way call procedures	ન					m				0
Perform time hacks	1		12	۰ م	7	9 6	2 6	2 2	9 6	7 7
repare messages using Automatic Digital Network (AUTODIN) or Defense Message Service (DMS) format	•			n		-	3	7		9
mergency Action Mes	Ħ	0	4	28 (0	•	27	9/ /	0	14
Prepare messages using Foxtrot format	0	0		20 (0			1 79		0
ignals	0	0			0	0				0
Prevent transmission of obscene or indecent language	71	н								4
relay aircraft e	н	0			0					0
reports	7	0				ľ				0
Receive and relay execution checklist messages	н,	0 (0 (
Receive and relay position reports	н (0 0								o (
Receive, transmit, or relay broadcasts	7 "	>	n a	44 IS	~ ~	2 6	1 6	2 2	> C	۶ ۲
d report spectrum i	4	· ~								
Reset EAM alarms	ਜ	0			0	0	6			10
TROUBLESHOOTING RADIO EQUIPMENT	! ! ! ! !			i ! !		! ! !		 	 	i ! !
Identify antenna system malfunctions	m				33				10	ω
Identify computer equipment malfunctions	14	9								14
Identify console malfunctions	7					Н				16
Identify cryptographic equipment malfunctions	32	34 3	37		0 33				Н	45
Identify digital electronic switches (DES) malfunctions	0			4.		0	10	0 56	0	0
Identify DMS malfunctions	4		11	13 (09 0		9 24	10	14
Identify facsimile equipment malfunctions	12	2	26		0 17	7 30		3 32	0	00
Identify fixed, mobile, or transportable generator	← 1	0	7	31 (17	0	47	7	0	7
malfunctions	c		c							•
identily nammer Alth equipment mairunctions Tacatify line aristor melfunctions	5			0 40	-1		~	, ה ה	· ·	9
identify line printer mairunctions	۲ ۲							4		9 0
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identify win idpeaded mainmetions Identify Milstar false alarms or advisories	חים	- 								78
	4		,		0 22		ш	4		7
malfunctions										
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'Occupational Analysis Program'
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D T Tsk Y Nbr	Task Title	T/M LI	CLU	CC JOB	TRG MIL JOB IJ	MIL	RAO ASM CLU JOB		CONF	RAM RAO JOB JOB		GS JOB	
E0133	Identify telephone malfunctions Identify terminal malfunctions	16 5	00	30 14	44 19	00	11	80	50	47 18	10	24 61	
[54 - - -	PERFORMING COMBAT CREW COMMUNICATIONS ACTIVITIES		 		[]] [i ! !	 	 	i 	
F0135	Assemble, issue, retrieve, or break down daily	89	77	51	21	0	11	0	30	ø	10	0	
F0136	training communication kits Assemble, issue, retrieve, or break down exercise or	70	78	54	19	0	9	0	27	9	10	0	
F0137	∞ -×	59	63	51	œ	0	0	0	11	m	10	0	
F0138	integrated operations plan (SIOP) communication kits Assemble, issue, retrieve, or update flight	61	67	49	Q	0	0	0	12	9	10	0	
F0130	information publication (FLIP) bags	7.0	20	Ä	o	c	c	c	77	v	5	c	
F0140	Conduct aircrew or missile crew premission briefings	31	30	33	0	0	0	0	, O	'n	101	0	
F0141	or postmission debriefings Conduct exercise or contingency briefings or	41	ď	47	7	c	c	c	9	~	5	c	
1	debriefings	;	3	;	}	•	•	•	}	1	1	•	
F0142	Conduct SIOP or safe passage communications training	64	49	49	7	0	0	0	10	m	10	0	
F0143	Construct or maintain combat mission folders (CMFs)	4.	04.	46	۲ (0	0 (0 (10	m l	10	0	
F0144	Create exercise or contingency communications FLIMSIS Tashe, load, or retrieve time standard modules (FSMs)	C# E	2 K	9 6	יז מ	o c	-	o c	7 4	e ~	2 5	9 6	
	to aircrews	1)	ì)	•	•	•	•)	ì	ì	
F0146	Issue, load, retrieve or zeroize transfer modules	43	47	37	14	0	11	0	20	М	10	12	
F0147	Issue, load, or retrieve cryptographic equipment Tesus or retrieve Identification Eviend or Roe (TEF)	78	8 g	55	34 4	0 0	4 0	4 0	47 α	175	9 5	4.	
	codes	!)	5	•	•	•	•	•	1	i	•	
F0149		17	21	0	4	0	0	0	9	٣	10	0	
F0150	Review air tasking documents	36	36	37	7	0	0	0	10	m	10	0	
F0151	g schedules	69	78	23	13	0	φ	0	11	Q	10	0	
ט	PERFORMING SATELLITE COMMUNICATIONS (SATCOM)				 	 	 		! ! !	! ! !	 	 	
	ACTIVITIES												
G0152	Configure consoles or terminals for secure or	ω	9	4	29	0	0	30	37	24	10	33	
	nonsecure voice or data communications												
G0153 G0154	Configure modems for narrowband operations Configure Satellite Communications (SATCOM) remote	N N	0 0	4 0	19 18	00	0 11	00	25	ოო	00	17	
G0155		77	m	7	21	0	11	0	30	ю	0	12	
G0156	Configure SATCOM systems for single-channel transponder systems (SCTSs)	.	.	0	4	0	11	0	19	m	0	10	
G0157	Configure SATCOM systems for time division multiplex (TDM) Wode I constations	Н	8	0	IJ	0	0	0	7	m	0	14	
G0158 G0159	Configure SATCOM systems for TDM Mode II operations Establish communications links with command centers	4 2	0 0	04	26	00	00	00	35	24	00	∞ ∞	

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### Track Files 13																																				
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Perform Position Lightweight Global Positioning System 17 CLU JOB JOB IJ CLU JOB JOB SOB JOB Parform schollage in Market (PLGR) procedures 1		0	0	0	0	0	0	10				0	00	!		10		10		0	0	10	10	6	2 6	20	20	20	30	10	0	20	010	9 6	ì	0
Task Title Perform Posticion idigitation digitation of procedures Perform statilite mission control system (SMCS) key Lodding procedures Perform statilite mission control systems (SMCS) key Lodding procedures Perform statilite mission control systems (SMCS) key Lodding procedures Perform statilite mission control procedures Perform trained inclination subsystem (SMCS) procedures Perform trained biscriptation subsystem (TSMCS) or 1		m	0	0	0	m	0	0		0	0	12	00			32		41		59	18	74	29	4	ם מ	32	φ	12	21	35	0	47	o (ى 1.	}	47
Perform Postition Lighthesipht Global Positioning System Receiver (PLKS) proceedures Receiver (PLKS)		17	9	7	7	10	10	7		70	14	26	ი დ	1		27		38		44	30	87	79	ď	9 6	48	40	37	49	28	34	65	50	27	i	37
Perform Position Lightweight Global Positioning System Perform Position Lightweight Global Positioning System Perform Position Lightweight Global Positioning System Perform attaillte mission control systems (SNCS) key Perform stails procedures Perform stails channel transponder (SCT) procedures Perform stails channel transponder (SCT) procedures Perform tendinal cultivalistic procedures Perform tendinal requested security compromises Perform tendinal report support endomental cultivalistic procedures Perform tendinal report support supports that tendinal orders (PCTOP) Perform tendinal report procedures Perform tendinal reports that tendinal orders (PCTOP) Perform tendinal reports tendinal orders for tenders Perform tendinal reports tendinal orders (PCTOP) Perform tendinal		0	0	0	0	0	0	0		0	0	20	00			20		0		0	0	001	70	•	9 6	20	0	0	30	70	0	20	0	-	•	0
Parform Position Lightweight Global Positioning System Parform Position Lightweight Global Positioning System Parform Position Lightweight Global Positioning System Parform statilite mission control systems (SMCS) key Parform statilite mission control systems (SMCS) key Parform statilite mission control systems (SMCS) key Parform statilite mission control systems Parform mission subsystems Parform mission subsystems Parform mission statilite security (COMSEC) equipment Set up or tear down Milstar procalls Routing Network (SIRRWEN) or Secure Internet Protocol Routing Network (SIRRWEN) or Secure Internet Secure	SAO 2	0	0	0	0	0	0	0		0	0	44	00	į		11		ø		9	0		33	c	י כ	11	11	9	0	17	9	0	٠;	10	•	ø
Perform Position Lightweight Global Positioning System 3 1 7 12 CLU JOB JOB Perform abouting Lightweight Global Positioning System 3 1 7 12 CLU JOB JOB Perform astallite hission control systems (SMCS) key 1 0 4 6 Loading procedures Perform actorlite hission control systems (SMCS) key 1 0 0 4 6 Loading procedures Perform single-channel transponder (SCT) procedures Perform single-channel transponder (SCT) procedures Perform school-channel transponder (SCT) procedures Perform terminal onticialization procedures Perform terminal initialization broadeness of (TMSPS) procedures Perform terminal initialization Subsystem Processor (TMSPS) procedures Perform terminal initialization Subsystem Processor (TMSPS) procedures Perform terminal initialization Subsystem Processor (TMSPS) procedures Perform Militar Performs Subsystem (TMSPS) procedures Perform Militar Performs Subsystem Processor (TMSPS) procedures Performs Militar Performs Subsystem Processor (TMSPS) procedures Performs Militar Performs Subsystem Militar S		0	0	0	0	0	0	0		0	0	0	0 0	į		0		0		0	0	0	0	•	•	0	0	0	0	0	0	0	0 0	o c	•	0
Perform Position Lightweight Global Positioning System Pacciaver (FLGR) procedures Perform statilite mission control systems (SMCS) key Deading procedures Perform statilite mission control systems (SMCS) key Deading procedures Perform storedures Perform studie-channel transponder (SCT) procedures Perform studie-channel transponder (SCT) procedures Perform thighe-channel transponder (SCT) procedures Perform transponder Control procedures Perform transport has procedures Perform transported Perforessor(TDSP) procedures Perform transported Perforessor(TDSP) procedures Perform transported Perforessor(TDSP) Transported Perform Unitation Subsystem(TDSP) procedures Perform transported Perforessor(TDSP) Transported Perform Unitation Perform Wilstar Deformed Transported Perform Wilstar Deformed Performed Perf	TRG 1	12	9	S	Ŋ	7	7	4		7	0	43	0 4	į		26		33		33	21	72	65	ď	, ת ה	37	27	27	36	48	23	20	133	5 F	ì	31
Perform Position Lightweight Global Positioning System 3 1 Receiver (PLGR) procedures Perform satellite mission control systems (SMCS) key 1 10 Loading procedures Perform stalelite mission control systems (SMCS) key 1 10 Loading procedures Perform single-channel transponder (SGT) procedures Perform terminal control procedures Perform terminal initialization procedures Perform transponder and initialization procedures Perform transponder Subsystem (TDS) or Time Distribution Subsystem (TDS) or Time Set up or test dorn Milstar PPP calls Frepare images using communication planning tools Set up or test dorn Milstar PPP calls FRUIT OF test dorn Milstar PPP calls FRUIT STEEM ACTIVITIES FRUIT MINISTRATIVE AND TECHNICAL ONDER (TO) SYSTEM ACTIVITIES Evalid date for records, respects, logs, or trend analyses Compile date for records, respects or spectrum manages for records, respects Coordinate frequency use with requestors or spectrum management of the set of the		7	4	7	Ŋ	7	11	23		18	Ŋ	4	14			35		40		30	ហ	88	84		74	61	33	26	86	46	28	88	41	35	}	4
Perform Position Lightweight Global Positioning System Receiver (PLGR) procedures Receiver (PLGR) procedures Perform statellite mission control systems (SNCS) key loading procedures Perform single-channel transponder (SCT) procedures Perform single-channel transponder (SCT) procedures Perform single-channel transponder (SCT) procedures Perform terminal control procedures Perform terminal control procedures Perform transponder (SCT) procedures Perform transponder (SCT) procedures Perform transponder control procedures Perform transponder communication procedures Perform transponder communication procedures Propare inages using communication planning tools Set up Communication Security (COMSEC) equipment Set up crear down Miletar Devorks (Set up or tear down Miletar Devorks (Set up or tear) or seconds, reports, logs, or trend Routing Moterork (SIRRET) usage Complete accident or incident reports Complete accident or incident reports Complete accident or maintain standby rosters or workcenter Maintain administrative files Maintain or update status indicators, such as boards, Set Set up or devoke to miletar set or sinterference among users	CIFG	н	0	0	0	0	0	9		#	0	56	7 7			∞		ø		70	77	86	84	33	3 6	30	13	53	43	19	24	83	٠,	υĘ	ì	77
Perform Position Lightweight Global Positioning System Receiver (PLGR) procedures Perform satalite mission control systems (SMCS) key Joading procedures Perform single-channel transponder (SCT) procedures Perform fine Distribution Subsystem Preprocessor (TDSPP) procedures Perform Time Distribution Subsystem Preprocessor (TDSPP) procedures Set up Communications Security (COMSEC) equipment Set up Communications Security (COMSEC) equipment Set up or tear down Milatar networks Set up or tear down Milatar networks Set up or tear down Milatar rep calls FREFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES Grouples accident or incident reports Condition Security (NEPRORT) usage Condition Security use with requestors or spectrum managers Coordinate frequency use with requestors or spectrum managers Coordinate frequency use with requestors or spectrum managers Inditiate or maintain accountability records for all Statishied or COMSEC materials or documents Establish or maintain accountability records for all Statistical or COMSEC materials or documents Inditiate requests for temporary duty (TDY) orders Inditiate organisative files Maintain administrative files Maintain administrative files Maintain administrative files Maintain inten compliance technical orders (TCTOs) Maintain or update status indicators, such as boards, Graphs, or charts Maintain or update status indicators, such as boards, Maintain or update status indecessed mong users		ю	н	Н	7	~	4	11		7	7	32	ю м			17		18		23	m	87	84	7.	, נ	41	70	39	28	78	36	8	ψı	o 2	ļ	77
T T T T T T T T T T T T T T T T T T T	D T Tsk Y Nbr Task Title	H0196 Perform Position Lightweight Global Positioning System	(SWCS)		Perform spot beam proce		Perform terminal	Perform Time Distribution Subsystem(TDS) or	Distribution Subsystem Preprocessor (TDSPP)	Prepare images using communication planning	Set up baseband equipment		star netw star PTP	-	(TO) SYSTEM ACTIVITIES	10208 Brief personnel on Non-secure Internet Protocol	H S	ET) usage 8. reports, logs, or	analyses	10210 Complete accident or incident reports	e with requestors		Establish or maintain accountability records	Þ			IO217 Initiate requests for temporary duty (TDY) orders	or maintain standby rosters	Maintain administrative		IO221 Maintain publications libraries, other than technical	for		ליומ	graphs, or charts	

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Track Title Perform two-person integrity (TPI) procedures for top Perform two-person integrity (TPI) procedures for top Pergase administrative, classified, or CONEC materials or decuments for mailing, transporting, or Prepare administrative, classified, or CONEC materials or decuments for mailing, transporting, or Prepare administrative, classified, or CONEC Prepare administrative, classified, or CONEC Prepare reports of maryo Prepare reports of
TYM CC CC TRG MIL RAO ASW CNF RAM mailing, transporting, or condscelled materials or condscelled materials or equipment with appropriate cores, or supply problems as a cosmology problem as a cosmology problems as a cosmology problem as a cosmology proble
T/M CC CC TRG MIL RAO ASM CNF
T/M CC CC TRG MIL RAO ASPM
T/M CC CC TRG MIL RAD (TPI) procedures for top 41 38 47 27 0 0 0 sified, or COMSEC mailing, transporting, or or COMSEC violations 60 54 72 38 0 6 changes ng classified materials 23 13 42 15 0 0 0 changes ng classified materials 23 13 42 15 0 0 0 changes ng classified materials 23 13 42 15 0 0 0 changes ng classified materials 23 13 42 15 0 0 0 changes ng classified materials 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Tym CC CC TRG MIL IJ CLU JOB JOB IJ CLU JOB JOB IJ Sified, or COMSEC mailing, transporting, or or COMSEC violations changes changes
T/M CC CC TRG T/M CLU JOB JOB IJ CLU JOB JOB Hailing, transporting, or or COMSEC violations or Comments or Comments or Status reports finds adio procedures adio procedures adio procedures adio procedures or status reports finds finds
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TIM CC IJ CLU IJ CLU IJ CLU aniling, transporting, or or COMSEC violations or classified materials or classified materials or classified materials or classified materials or status reports delio procedures at access or equipment or status reports delio procedures at access or operator aids conferences, or meetings as access or operator aids or meterials or documents it is a conferences, or meetings as access or operator aids or meterials or meetings as access or operator aids as access or operat
affied, or COMSEC mailing, transporting, or or COMSEC violations changes ng classified materials ponents or equipment or status reports harts adio procedures aterials or documents, tions EC materials or documents lists as access or operator aids conferences, or meetings -conferences, or meetings -conferences, or meetings -conferences, or meetings -conferences, or meetings uipment, tools, parts, or t or supply problems uipment, tools, parts, or parts, or supply records imment, tools, parts, or ems requiring periodic pment or supply records quipment, tools, parts, or data, such as supply ference listings (MCRLs) listings or rosters, such
affied, or COMSEC mailing, transporting, o or COMSEC violations changes ng classified materials ponents or equipment or status reports harts adio procedures aterials or documents, tions EC materials or documents tions EC materials or meetings conferences, or meetings conferences, or meetings conferences, or meetings conferences, or meetings uipment with appropriate uipment tools, parts, or t or supply problems uipment, tools, parts, or ems requiring periodic pment or supply records quipment, tools, parts, data, such as supply ference listings (MCRLs) listings or rosters, suc
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K	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES
K0257	Assign personnel to mobility or contingency positions
K0258	Brief deploying personnel
K0259	Complete hazardous cargo shipping documents
K0260	Complete operations plan (OPLAN) sourcing requirements
K0261	OPLAN requirements status listings
K0262	Conduct contingency operation/mobility planning and
29004	execution system (compas) programs
K0264	
	or joint service commands
K0265	dinate
	functional managers
K0266	Coordinate mobility or contingency requirements with
	appropriate agencies
K0267	Coordinate specific source of personnel requirements
	te agencies
K0268	cost fact
K0269	Determine specific source of personnel requirements
K0270	Develop contingency exercise mobility (CEM) orders
K0271	Develop mobility inspection checklists
K0272	ato
K0273	Don or doff chemical warfare personal protective
K0274	Erect tents
K0275	
K0276	Ď.
1000	equipment prior to transport
7404	
K0278	Maintain base OPLAN files
K0279	ter pr
K0280	Pack or palletize mobility or contingency equipment
	pment or movement
K0281	
K0282	Perform chemical warfare agent decontamination
	procedures
K0283	
K0284	Perform explosive ordnance reconnaissance
K0285	Perform plans file and mobility file matches
K0286	Perform predeployment reconnaissance surveys
K0287	Perform safety measures by marking radiation hazards
	or antenna systems
K0288	Perform or set up site security
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D T TSk Y Nbr	Task Title	нн	T/M CC IJ CLU	CC U JOB	TRG JOB	MIL		RAO ASM CLU JOB	CNF	RAM JOB	RAO JOB	GS JOB			
K0290	Prepare hazardous cargo for deployment Prepare sites at deployed locations, such as cutting		0 0	0 7 0	33	0 0	90	00	51 29	00	00	00			
K0292	go			Ŋ		•	11	0	62	0	20	ω			
K0293	deployed locations Request or distribute mobility requirements documents							0	20	0	0	0			
K0294			4	4	38		9	0	57	m	0 9	10			
K0295	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles							0	65	m	10	4			
H	PERFORMING TRAINING ACTIVITIES	! ! ! ! !	 	; ; ; ;	!		; ! !	i ! !						! !	!
L0296	Administer or score tests		28 1	15 53	22	0	0	0	30	15	40	10			
L0297	Brief personnel concerning training programs or							10	43	21	70	27			
1.0298	matters Commists student entry or withdrawal forms		7	1 19	10			0	14	9	20	7			
1.0299								0	31	m	70	ω			
L0300						0	17	30	70	38	90	65			
L0301								0	54	26	80	49			
L0302	Determine training requirements				33			0	49	17	80	35			
L0303	~4		11	2 28				0	11	0	0	4			
	(POIs), or specialty training standards (STSs)							•	,	,	,	ļ			
L0304	Develop training programs, plans, or procedures		38	17 79				0 0	9 6	9	9	27			
L0305								•	, L	7 9	ה כ מ	2 F			
10306	Develop or procure training materials or aids			19 / 19 V 24	4 4		o c	-	, ,	> ~	4 4	7 0			
10308			32					0	78	9	8 8	70			
L0309	Evaluate progress of trainees							0	46	m	100	41			
L0310	gen B					0	0	0	27	m	30	1			
L0311	Inspect training materials or aids for operation or suitability		28	11 60	22			0	32		20	12			
L0312	Maintain training records or files		48 2	27 88			9	10	54	24	90	39			
L0313	Personalize lesson plans		23			0 1		0	31						
L0314	Prepare job qualification standards (JQSs)		22	6 53	3 19		•	0	29	9	20	12			
L0315	Write training reports		13	l	1	į	¦	ا °	23	-	- !	<u>.</u> ه			!
 	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES														
M0316	Annotate time and attendance sheets for civilian		4	1 11		0	0	0	7	0	0	0			
17000			7	3 40	23				2		20	5			
M0317	Assign personnel to work areas or ducy positions Assign sponsors for newly assigned personnel		21	51.				0		15		9			
M0319	Conduct general meetings, such as staff meetings,		27									10			
M0320	briefings, conferences, or workshops Conduct safety inspections of equipment or facilities		17	7 35	5 21		0	0	33	м	0	10			

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T Tsk		T/M	ပ္ပ	ပ္ပ	TRG			ASM (CMF		RAO	GS	
Y Nbr	Task Title	H	CLU	JOB	JOB	ä	CLU	GOB	TOB	JOB	JOB	JOB	
M0352	Inspect personnel for compliance with military standards	30	7	72	25	0	0	0	36	15	09	12	
M0353	Interpret policies, directives, or procedures for subordinates	27	r.	89	23	0	0	0	33	15	9	12	
M0354	Investigate accidents or incidents	19	œ	39	13	0	0	0	13	9	20	12	
M0355	Perform as liaison to communications centers or	7	Н	13	œ	0	0	0	13	0	0	0	
	spectrum managers for spectrum interference actions												
M0356	Plan communications support for exercises or special	11	œ	35	18	0	0	0	78	9	0	ø	
	missions												
M0357	Plan equipment replacement programs	œ	7	19	œ	0	0	0	12	0	0	0	
M0358	Plan layouts of facilities	10	Н	5 6	11	0	0	0	11	0	0	4	
M0359	Plan personnel or equipment deployments	11	~	30	12	0	0	0	25	0	0	0	
M0360	Review budget requirements	17	~	32	œ	0	0	0	12	0	0	7	
M0361	Review drafts of supplements or changes to directives,	13	⊣	37	œ	0	0	0	17	9	0	0	
	such as policy directives, instructions, or manuals												
M0362	Review mobility, contingency, disaster preparedness,	12	ហ	76	13	0	9	10	19	m	10	7	
	or unit emergency or alert plans												
M0363	Schedule personnel for TDY assignments, leaves, or	28	7	9	16	0	0	0	23	9	40	4	
	раввев												
M0364	Write inspection reports	10	7	25	80	0	0	0	77	0	10	0	
M0365	Write job or position descriptions	22	4	26	15	0	0	0	23	m	30	12	
M0366	Write or indorse civilian performance appraisals	7	0	IJ	4	0	0	0	9	0	0	0	
M0367	Write or indorse military performance reports	29	œ	68	24	0	0	0	31	29	70	18	
M0368	Write recommendations for awards or decorations	30	σ	89	27	0	0	0	36	29	70	18	
M0369	Write replies to inspection reports	25	φ	61	13	0	0	0	20	0	30	4	
M0370	Write staff studies, surveys, or routine reports,	σ	н	25	œ	0	0	0	12	0	10	9	

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Radio Communications Systems Reported AFSC(s): 3C1X1

--- Variable/Group Distributions ---

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

	28)		
п п	(n =	(n	u u
1X1	151	171	191
ဗ္ဗ	30	30	3
DAFSC	DAFSC	DAFSC	DAFSC
with	with	with	with
Airmen	Airmen	Airmen	Airmen
Guard	Guard	Guard	Guard
Air	Air	Air	Air
A11	A11	A11	A11
gp0012: All Air Guard Airmen with DAFSC 3C1X1	gp0013: All Air Guard Airmen with DAFSC 3C151	gp0014: All Air Guard Airmen with DAFSC 3C171	0015:

V0102 Fixed communication sys use/oper - None

7-LVL 9-LVL	gp0014 gp0015	80 % 83 %		
5-LVL 7-	gp0013	39 %		
ANG TOTAL	gp0012	8 79	36 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0103 Fixed communication sys use/oper - AFSATCOM

	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE gp0012	gp0013	gp0014	gp0015
	4	11 %	% O	%
Other:	% 96	% 68	100 %	100 %
Cotal in group:	*69	28*	35*	*9

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V0104 Fixed communication sys use/oper - Global HF Systems

9-LVL	gp0015	% O			
7-LVL	gp0014	% •	94 %	35*	
5-LVL	gp0013	18 %	87 %	28*	
ANG	SAMPLE gp0012	10 %	% 06	*69	
	Interval Percentages	Yes	Other:	Total in group:	

V0105 Fixed communication sys use/oper - Global Weather Intercept Program (GWIP)

ANG	TOTAL 5-LVL 7-LVL 9-LVL SAMPLE	TP0012 GP0013 GP0014 GP0015	%	100 % 100 % 100 % 100 %	28* 35*
		Interval Percentages	Yes	Other:	Total in group:

V0106 Fixed communication sys use/oper - Milstar

V0107 Fixed communication sys use/oper - SITFAA

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V0108 Fixed communication sys use/oper - Other

	T 7-LVL 9-LVL	.3 gp0014 gp0015	32 % 6 % 17 %	94 %	35*
ANG	TOTAL 5-LVL	gp0012 gp0013	17 % 32		
		Interval Percentages	Yes	Other:	Total in group:

V0109 Deployable communications systems use/operate - None

	9-LVL		gp0015		33 %		
	7-LVL		gp0014	4 0 %	% 09	35*	
	S-LVL		gp0013	7 %	93 %	28*	
ANG	TOTAL	SAMPLE	gp0012	29 %	71 %	* 69	
			Interval Percentages	Yes	Other:	Total in group:	

V0110 Deployable communications systems use/operate - AFSATCOM

7-LVL 9-LVL	gp0014		80 %	35*
5-LVL	gp0013	18 %	82 %	28*
ANG TOTAL	gp0012	17 %	83 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0111 Deployable communications systems use/operate - HF Mobile Systems

Interval Percentages Yes	ANG TOTAL SAMPLE 9D0012	5-LVL gp0013	7-LVL gp0014 40 %	9-LVL gp0015
H:	% 49	61 %	% 0 9	
Total in group:	*69	28*	35*	

V0112 Deployable communications systems use/operate - Milstar

7-LVL 9-LVL	014 gp0015	%0 %0		
5-LVL 7-L	gp0013 gp0014	4		
ANG TOTAL	SAMPLE gp0012	н %	% 66	*69
	Interval Percentages	Yes	Other:	Total in group:

V0113 Deployable communications systems use/operate - MICK/WICP

ANG	TOTAL 5-LVL 7-LVL	SAMPLE 9P0012 9P0013 9P0014		100 % 100 % 100 %	28*	
		Interval Percentages	Yes	Other:	Total in group:	

V0114 Deployable communications systems use/operate - Mystic Star

7-LVL 9-LVL	gp0014 gp0015	% O % O %	100 %	35*
5-LVL	gp0013	%		
ANG TOTAL		% 0	100	*69
	Interval Percentages	sej	Other:	fotal in group:

V0115 Deployable communications systems use/operate - Special Operations

	ANG				
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0012	gp0013	ы	gp0015	
Yes	96	7 %	11 %	% 0	
Other:	91 %	93 %		100 %	
Total in group:	*69	28*		*9	

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V0116 Deployable communications systems use/operate - Other

9-LVL	gp0015	33 %	% 19	*9		9-LVL		gp0015	% 19	33 %	* 9			9-LVL	gp0015	% "	יי פרו	% / 9			9-LVL	gp0015	,	% 6 M I	% ;	* •
7-LVL	gp0014	11 %	% 68	35*		7-142		gp0014	4 0 %	% 09	35*			7-LVL	gp0014	7	P 6	4. 3. 4. 4.			7-LVL	gp0014	ļ		% I./	32*
5-LVL	gp0013		57 %	58 *		5-LVL		gp0013	4	% 96 8	28*			5-LVL	gp0013	9	e 6	2. 2. 4. 8. *	ncy (VHF)		5-LVL	gp0013	1		. 1. %	* 8 7
ANG TOTAL SAMPLE	gp0012	26 %	74 %	*69		ANG	SAMPLE	gp0012		72 %	*69		ANG	TOTAL	gp0012	9	6 4 F	% * *69	- Very High Frequency (VHF)	ANG	TOTAL	gp0012			% 1./	*69
	Interval Percentages	Yes	Other:	Total in group:	V0117 Frequency bands use - None			Interval Percentages	Yes	Other:	Total in group:	V0118 Frequency bands use - HF			Interval Percentages	1 2	20	Other: Total in group:	Frequency bands use			Interval Percentages		Yes		Total in group:

9

V0120 Frequency bands use - Ultrahigh Frequency (UHF)

	9-LVL		gp0015	33 %	67 %	*9	
	7-LVL		gp0014	34 %	% 99	35*	
	5-LVL		gp0013	32 %	% 89	28*	
ANG	TOTAL	SAMPLE	gp0012	33 %	% 4.9	*69	
			Interval Percentages	Yes	Other:	Total in group:	

V0121 Frequency bands use - Super High Frequency (SHF)

W III	TOTAL	Interval Percentages gp00			Total in group: 6
	1. 5-LVL	ŭ.	% O % 9		
	1-LVL	6	11 %		
	4 1 1	gp0015	% 0	100 %	*9

V0122 Frequency bands use - Extremely High Frequency (EHF)

	ማ ማ
	6 % 4 % 96 % 69* 28**
	} ~~
91 % 35 *	

V0123 Frequency bands use - Other

ANG	gp0013	36 % 3 %	64% 97%	***************************************
	Interval Percentages	(es	Other:	

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V0124 Communications modes use - None

9-rvr	gp0015	% 19	33 %	*9
7-LVL	gp0014	29 %	71 %	35*
5-LVL	gp0013	₼ %	% 96	78 *
ANG TOTAL	SAMPLE gp0012	22 %	78 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0125 Communications modes use - Amplitude Modulation (AM)

	AL 5-LVL 7-LVL 9-LVL LE	gp0013 gp(20 % 25 % 20 % 0 %	75 % 80 %	28* 35*	
AN	TOTAL	Interval Percentages gp001	Yes 20	Other: 80		

V0126 Communications modes use - Data Transmission

	ANG				
	TOTAL	5-LVL	7-LVL		
Interval Percentages	gp0012	gp0013	gp0014	gp0015	
Yes	35 %	39 %	31 %		
Other:	65 %	61 %	% 69 %		
Total in group:	*69	28*	35*		

V0127 Communications modes use - Demand Assigned Multiple Access (DAMA)

	ANG				
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0012	gp0013	gp0014	Ů.	
Yes	29 %	32 %	31 %	% 0	
Other:	71 %	% 89	% 69		
Total in group:	*69	78*	35*		

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V0128 Communications modes use ~ Frequency Modulation (FM)

	5-LVL 7-LVL 9-LVL		gp0013 gp0014 gp0015	26 %	61% 74% 100%	35*
ANG	TOTAL	SAMPLE		29 %	71 %	*69
			Interval Percentages	Yes	Other:	Total in group:

V0129 Communications modes use - Have Quick

9-LVL	6	33 %			
7-LVL	Ĝ	20 %			
5-LVL)db	14 %			
TOTAL	res ods	19 %	81 %	*69	
	Interval Percentages	Yes		Total in group:	

V0130 Communications modes use - Independent Sideband (ISB)

7-LVL 9-LVL	gp0014 gp0015	20 % 0 %		
5-LVL	gp0013	21 %	79 %	78*
ANG TOTAL SAMPLE	gp0012	19 %	81 %	*69
	Interval Percentages		Other:	group:
	Interval	Yes		Total in group:

V0131 Communications modes use - Lower Sideband (LSB)

	ANG	ı		
	TOTAL	5-LVL	7 - LVL	3-FVI
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	22 %	25 %		17 %
Other:	78 %	75 %		83 %
Total in group:	*69	28*		*9

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V0132 Communications modes use - Milstar Waveform

	9-LVL	gp0015	%	100 %	*9	
	7-LVL	gp0014		100 %		
	5-LVL	gp0013	% O	100 %	28*	
ANG	TOTAL	SAMPLE 9D0012	% •	100 %	*69	
		Interval Percentages	Yes	Other:	Total in group:	

V0133 Communications modes use - Single Sideband (SSB)

7-1.VI. 9-1.VI.		gp0014 gp0015	34 % 17 %	*	35* 6*		7-LVL 9-LVL		gp0014 gp0015	37 % 17 %	63 % 83 %	35* 6*
5_T.VT. 7_		gp0013 gp0	43 %	57 %	28*	and (USB)	5-LVL 7-		gp0013 gp0	36 %	64 %	28*
ANG TOTAL.	SAMPLE	gp0012	36 %	64 %	*69	es use - Upper Sidebs	TOTAL	SAMPLE	gp0012	35 %	65 %	*69
		Interval Percentages	Yes	Other:	Total in group:	V0134 Communications modes use - Upper Sideband (USB)			Interval Percentages	Yes	Other:	Total in group:

V0135 Communications modes use - Other

	9-LVL	gp0015	%		
	7-LVL	gp0014	14 %	% 98	35*
	5-LVL	gp0013	32 %	% 89	28*
ANG	TOTAL	gp0012	20 %	% 08	*69
		Interval Percentages		Other:	group:
		Interval	Yes		Total in group:

V0136 Mobile comm systems use/opr - None

ANG ANG 5-LVI. 7-LVI. 9-LVI.		28% 4% 40% 67%	% 09 % 96	69* 28* 35*
	Interval Percentages	Yes	Other	Total in group:

V0137 Mobile comm systems use/opr - International Maritime Satellites (INMARSAT)

9-LVL	gp0015	%		
7-LVL	gp0014	м %	97 %	35*
5-LVL	gp0013	14 %	% 98 80	28*
ANG TOTAL	gp0012	7 %	93 %	*69
	Interval Percentages		Other:	Fotal in group:
	[nterva	Yes		rotal in

V0138 Mobile comm systems use/opr - Milstar

9-LVL	gp0015	%	% *9 100	,
7-LVL	gp0014	8 0	100 %)
5-LVL	gp0013	%	100 % 28 *)
ANG	SAMPLE gp0012	8	* 100 *	1
	Interval Percentages	Yes	Other:	

V0139 Mobile comm systems use/opr - Radios, Backpack

	ANG				
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0012	gp0013	gp0014	•	
Yes	26 %	39 %	17 %	17 %	
Other:	74 %	61 %	83 %		
Potal in group:	*69	28*	35*		

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V0140 Mobile comm systems use/opr - Radios, Handheld

	9-LVL		gp0015	33 %	67 %	*9	
	7-LVL			36 %			
	5-LVL		gp0013	20 %	20 %	28*	
ANG	TOTAL	SAMPLE	gp0012	36 %	64 %	*69	
			Interval Percentages	Yes	Other:	Total in group:	

V0141 Mobile comm systems use/opr - Satellite Communications (SATCOM)

	9-LVL	gp0015	,	17 %	83 %	* 6	
	7-LVL	gp0014	•	76 %	74 %	35*	
	5-LVL	gp0013	•	4 6 %	54 %	28*	
ANG	TOTAL	SAMPLE gp0012	•	33 %	% 49	* 69	
		Interval Percentages		Yes	Other:	Total in group:	

V0142 Mobile comm systems use/opr - Transceivers, Portable

7-LVL 9-LVL	gp0014 gp0015	26 % 17 %		
5-LVL		32 %	% 89	78*
ANG	SAMPLE gp0012	28 %	72 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0143 Mobile comm systems use/opr - Transceivers, Vehicular

	ANG TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	SAMPLE 9D0012	9200013	gp0014	gp0015	
	7 %	7 %		17 %	
Other:	93 %	93 %	94 %	83 %	
Fotal in group:	*69	28*		*9	

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V0144 Mobile comm systems use/opr - Other

	7-LVL 9-LVL		gp0014 gp0015	%0 %9		
	5-LVL		gp0013	39 %	61 %	78*
ANG	TOTAL	SAMPLE	gp0012	19 %	81 %	*69
			Interval Percentages	Yes	Other:	Total in group:

V0145 Comm equip use/opr - None

	7-LVL 9-LVL		gp0014 gp0015		97 % 100 %	
	5-LVL		gp0013	4	% 96	28*
ANG	TOTAL	SAMPLE	gp0012	%	97 %	*69
			Interval Percentages	Yes	Other:	Total in group:

V0146 Comm equip use/opr - Advanced Data Controllers (ADCs)

T 9-LVL	.4 gp0015	% O % 9		
7~LVL	gp0014			
5-LVL	gp0013		% 96	
ANG	SAMPLE 9D0012	4	% 96	*69
	Interval Percentages	Yes	Other:	Total in group:

V0147 Comm equip use/opr - Automated Communications Management Systems (ACMSs)

3-LVL	gp0015	% 6	* * 9
7-LVL	gp0014	% %	35*
5-LVL	gp0013	% % O 0	
ANG TOTAL	SAMPLE 9D0012	° ° °	* 69
	Interval Percentages	Yes	Other: Total in group:

Background info - 3C1X1 ANG Equip DAFSC Groups	
ackground info - 3C1X1 ANG Equip DAFS	ron
ackground info - 3C1X1 ANG Equi	AFS(
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V0148 Comm equip use/opr - Cellular Phones

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	TOTAL	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	920012	gp0013	gp0014	gp0015
Yes	23 %	11 %	29 %	50 %
Other:	77 %	% 68	71 %	20 %
Total in group:	*69	28*	35*	*9
V0149 Comm equip use/opr - Communi	- Communication Planning Tools	ning Tools		
	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Уев	12 %	11 %	11 %	17 %
Other:	88	% 68	% 68	83 %
Total in group:	*69	28*	35*	*9
V0150 Comm equip use/opr - Computer Equipment	r Equipment			
	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	55 %	39 %	63 %	% £8
Other:	45 %	61 %	37 %	17 %
Total in group:	*69	28*	35*	*9

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V0151 Comm equip use/opr - Cryptographic Equipment

	TOTAL	5-LVL	7-LVL	3-LVL
Interval Percentages	SAMPLE gp0012	gp0013	gp0014	gp0015
Yes	64 %	57 %		% 19
Other:	36 %	43 %		33 %
	* 69	28*		*9

14

V0152 Comm equip use/opr - Defense Message Systems (DMSs)

7-LVL 9-LVL		6 % 50 %		
5-LVL		7 %		
TOTAL	SAMPLE gp0012	10 %	% 06	*69
	Interval Percentages	Yes	Other:	Total in group:

V0153 Comm equip use/opr - Facsimile Equipment

	ANG TOTAL SAMPLE	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	30 %	21 %	34 %	20 %
Other:	% 20 4	79 %	% 99	20 %
Total in group:	*69	78 *	35*	* 9
V0154 Comm equip use/opr - Global Positioning Satellites (GPSs)	Positioning	Satellites	(GPSB)	
	ANG	F-1377	7-1.87	0 - T x 7
	SAMPLE	1		1
Interval Percentages	gp0012	gp0013	gp0014	gp0015
Yes	20 %	7 %	23 %	% 19
Other:	% 08 %	93 %	77 %	33 %
Total in group:	* 69	28*	35*	*9

V0155 Comm equip use/opr - Land Mobile Radios (LMRs)

9-LVL	gp0015	20 %	20 %	*9	
7-LVL	gp0014	79 %	71 %	35*	
5-LVL	gp0013	39 %	61 %	28*	
TOTAL	SAMPLE 9P0012	35 %	65 %	*69	
	Interval Percentages	Yes		Total in group:	

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V0156 Comm equip use/opr - LMR Repeaters

V0157 Comm equip use/opr - Mobile Antenna Systems

	7-LVL 9-LVL		gp0014 gp0015		71 % 100 %		
	5-LVL 7-		gp0013 gp0		20 %		
ANG	TOTAL	SAMPLE	gp0012	35 %	65 %	*69	
			Interval Percentages	Yes	Other:	Total in group:	

V0158 Comm equip use/opr - Printers

ANG	TOTAL 5-LVL 7-LVL 9-LVL	AMPLE	gp0012 gp0013 gp0014 gp0015	20 % 69 %	50 % 31 %	28* 35*
			Interval Percentages	Yes		Total in group:

V0159 Comm equip use/opr - Radio Equipment

ING S-LVL 7-LVL 9-LVL 9-LVL	gp0014 g	57 8 71 8 49 8 33 8	29 % 51 %	28* 35*
ANG TOTAL SAMPLE	Interval Percentages gp00	Yes		Total in group:

16

V0160 Comm equip use/opr - Radio Teletype Equipment

ANG TOTAL 5-LVL 7-LVL	SAMPLE 920012 920013 922	14 % 21 % 11 %	% 6/	28*	
	Interval Percentages	Yes	Other:	Total in group:	

V0161 Comm equip use/opr - Remote Monitoring Systems

V0162 Comm equip use/opr - Satellite Communications Equipment

T 7-LVL 9-LVL	gp0014 gp	. % 29 % 17 %	71 %	35*
ANG TOTAL 5-LVL SAMPLE	Oi.			
	Interval Percentages	Уев	Other:	

V0163 Comm equip use/opr - Scanners

5-LVL 7-LVL 9-LVL	gp0013 gp0014 gp0015	18% 9% 33%	91 %	35*
ANG TOTAL SAMPLE		14 %	% 98	*69
	Interval Percentages	Yes	Other:	Total in group:

V0164 Comm equip use/opr - Secured Telephones

		ەد	ەد	
9-LVL	51	100 %		
7-LVL	O	63 %	37 %	35*
5-LVL	gp0013	29 %	71 %	28*
ANG	SAMPLE 9D0012	52 %	48 %	*69
	Interval Percentages	Yes	Other:	Total in group:

V0165 Comm equip use/opr - Switchboard Equipment

ANG ANG TOTAL SAMPLE Interval Percentages 90012 Yes Other: 64 Total in group: 69* V0166 Comm equip use/opr - Tape Recorders	TOTAL SAMPLE SPO012 6 % 94 % 69*	5-LVL 9p0013 7 % 93 % 28*	7-LVL gp0014 6 % 94 % 35*	9-LVL 9D0015 0 % 100 % 6*	
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0012	gp0013	gp0014	gp0015	
Хөв	1 %	4	%	%	
Other: Total in group:	% 66 469	% * 8 7 8 8 7	100 % 35*	100 % 6*	

V0167 Comm equip use/opr - Telephones

		5	71% 100%		
		gp0013 gp(43 %		
ANG	TOTAL	gp0012	62 %	38 %	*69
		Interval Percentages		Other:	Total in group:
		Interv	Yes		Total

V0168 Comm equip use/opr - Time Distribution Subsystem Preprocessors (TDSPPs)

7-LVL 9-LVL	gp0014 gp0015		100 % 100 %	
5-LVL	gp0013	% _	% .60	* 87
ANG TOTAL	gp0012	ж к	8 76	*69
	Interval Percentages	Yes	Other:	Total in group:

V0169 Comm equip use/opr - Transmission Security (TRANSEC) Equipment

	9-LVL	gp0015	17 %	83 %	*9	
	7-LVL	gp0014	11 %	8 88	35*	
	S-LVL	gp0013	14 %	86 %	28*	
ANG	TOTAL	gp0012	13 %	87 %	*69	
		Interval Percentages	Yes	Other:	Total in group:	

V0170 Comm equip use/opr - Other

	ANG			
	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE 9D0012	gp0013	gp0014	gp0015
Yes	10 %	18 %	8	17 %
Other:	% 06	82 %	97 %	
Total in group:	*69	78*	35*	

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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Radio Communications Systems Reported AFSC(s): 3C1X1

Variable/Group Distributions

the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment. various types of equipment are presented under the column headings for The percent of reported group members who use, maintain or operate

Reports on the following groups were requested:

(n = 87)		(n = 47)	(n = 5)
3C1X1	3C151	3C171	3C191
DAFSC	DAFSC	DAFSC	DAFSC
with	with	with	with
Airmen	Airmen	Airmen	Airmen
gp0016: All Air Reserve Airmen with DAFSC 3C1X1	Reserve	gp0018: All Air Reserve Airmen with DAFSC 3C171	qp0019: All Air Reserve Airmen with DAFSC 3C191
Air	Air	Air	Air
A11	All	All	All
gp0016:	gp0017: All Air Reserve Airmen with DAFSC 3C151	gp0018:	gp0019:

V0102 Fixed communication sys use/oper - None

	9-LVL	gp0019	% 08	20 %	υ *
	7-LVL	gp0018	72 %	28 %	47*
	5-LVL	gp0017	63 %	37 %	35*
AFRC	TOTAL	SAMPLE 9D0016	% 69	31 %	* 44
		Interval Percentages	Yes	Other:	Total in group:

V0103 Fixed communication sys use/oper - AFSATCOM

	TOTAL	5-LVL	7~LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0016		gp0018	gp0019
Yes	13 %	14 %	13 %	%
Other:	87 %			100 %
Total in group:	*18			*5

VS0017

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V0104 Fixed communication sys use/oper - Global HF Systems

9-LVL	gp0019	%	100 %	* *	
7-LVL	g	23 %			
5-LVL	920017	17 %	83 %	35*	
AFRC	SAMPLE GD0016	20 %	% 08	*44	
	Interval Percentages	Yes	Other:	Total in group:	

V0105 Fixed communication sys use/oper - Global Weather Intercept Program (GWIP)

V0106 Fixed communication sys use/oper - Milstar

7-LVL 9-LVL	gp0018 gp0019	*0 %0		
5-LVL	gp0017 gr	* m		
TOTAL	gp0016	13%	% 66	* 42
	Interval Percentages	Yes	Other:	Total in group:

V0107 Fixed communication sys use/oper - SITFAA

Interval Percentages Yes Other:	TOTAL SAMPLE 9D0016 0 %	5-LVL gp0017 0 %	7-LVL gp0018 0 %	9-LVL gp0019 0 %
Total in group:	*18	32*	¥1×	, A

VS0017

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'AFOMS (AETC) Randolph AFB TX'

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V0108 Fixed communication sys use/oper ~ Other

Interval Percentages	AFRC TOTAL SAMPLE 9D0016	5-LVL gp0017	7-LVL 9D0018	J.	
Tes Other:	93 %	6 % # 6 6 8 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	* % * * % *	100 * * % *	
TOTAL IN STOUD:		: 0	•		

V0109 Deployable communications systems use/operate - None

9-LVL	970019	% 09	4 0 %	ν. *	
7-LVL	gp0018	26 %	74 %	47*	
5-LVL	gp0017	73	71 %	35*	
AFRC TOTAL	SAMPLE gp0016	29 %	71 %	87*	
	Interval Percentages	Yes	Other:	Total in group:	

V0110 Deployable communications systems use/operate - AFSATCOM

9-LVL	gp0019	20 %	80 %	ب *
7-LVL	6	38		
5-LVL	gp0017	34 %	% 99	35*
AFRC TOTAL SAWDIE	gp0016	36 %	64 %	*48
	Interval Percentages	Yes	Other:	Total in group:

V0111 Deployable communications systems use/operate - HF Mobile Systems

7-LVL 9-LVL		gp0018 gp0019	66 % 20 %		
5-LVL		gp0017	54 %	46 %	35*
TOTAL	SAMPLE	gp0016	8 65	41 %	* 4.8
		Interval Percentages	Yes		Total in group:

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'AFOMS (AETC) Randolph AFB TX'

V0112 Deployable communications systems use/operate - Milstar

3-LVL	gp0019	% 0		
7-LVL	9700018	%		
S-LVL	gp0017	8	97 %	35*
AFRC TOTAL	SAMPLE GD0016	н %	% 66	* 4.8
	Interval Percentages	Yes	Other:	Total in group:

V0113 Deployable communications systems use/operate - MICK/WICP

	9-LVL	gp0019	%			
	7-LVL	gp0018	%	94 %	47*	
	5-LVL	gp0017	ж %	97 %	35*	
AFRC	TOTAL	gp0016	N %	95 %	*44	
		Interval Percentages		Other:	Total in group:	
		Inte	Yes		Tota	

V0114 Deployable communications systems use/operate - Mystic Star

5-LVL 7-LVL 9-LVL	gp0017 gp0018 gp0019	% 0 % 0	100 %	47*
AFRC TOTAL	gp0016	%	100 %	*4
	Interval Percentages	Yes	Other:	Total in group:

V0115 Deployable communications systems use/operate - Special Operations

7-LVL 9-LVL	gp0018 gp0019	%0 %9		
5-LVL	gp0017	%	91 %	35*
AFRC TOTAL	gp0016	7 %	% E6	*18
	Interval Percentages		Other:	Total in group:
	Interve	Yes		Total i

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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V0116 Deployable communications systems use/operate - Other

9-LVL	gp0019	% % 80 % 80 %	* *		9-LVL	gp0019	20 %	80 %	*			9-LVL	gp0019	% 08	20 %	*			9-LVL		gp0019	20 %	% 08 80	
7-LVL	gp0018	15 85 %			7-LVL	gp0018	26 %	74 %	47*			7-LVL	gp0018	% 99	34 %	47*			7-LVL		gp0018	38 %	62 %	
5-LVL	gp0017	17 % 83 %			5-LVL	gp0017		77 %	35*			5-LVL	gp0017		23 %	35*	ncy (VHF)		5-LVL		gp0017	40 %	% 09	35*
AFRC TOTAL SAMPLE	gp0016	16 84 88	87*		AFRC	SAMPLE 9D0016	24 %	% 9/	87*		AFRC	TOTAL	gp0016	71 %	29 %	87*	- Very High Frequency (VHF)	AFRC	TOTAL	SAMPLE	gp0016	38 %	62 %	
	Interval Percentages	Yes Other:	Total in group:	V0117 Frequency bands use - None		Interval Percentages	Yes	Other:	Total in group:	V0118 Frequency bands use - HF			Interval Percentages	Yes	Other:	Total in group:	V0119 Frequency bands use - Very				Interval Percentages	Yes	Other:	Total in group:

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V0120 Frequency bands use - Ultrahigh Frequency (UHF)

9-LVL	66	20 %			
7-LVL	gp0018	30 %	20 %	47*	
5-LVL	920017	46 %	54 %	35*	
AFRC TOTAL	SAMPLE 9D0016	36 %	6 4 %	*7*	
	Interval Percentages	Yes	Other:	Total in group:	

V0121 Frequency bands use - Super High Frequency (SHF)

TOTAL 5-LVL 7-LVL	gp0016 gp0017 gp0018	11 %	91% 89% 91%	35*	
	Interval Percentages	Yes	Other:	Total in group:	

V0122 Frequency bands use - Extremely High Frequency (EHF)

5-LVL 7-LVL 9-LVL	gp0017 gp0018 gp0019	8 0 8 8 6	% 86	47*
AFRC TOTAL	gp0016	ru %	95 %	* 4
	Interval Percentages	Yes	Other:	Total in group:

V0123 Frequency bands use - Other

	AFRC				
	TOTAL	5-LVL	7-LVL	9-LVL	
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
Yes	% E	% 0		% 0	
Other:	97 %	100 %	94 %	100 %	
Total in group:	*18	35*		ψ. *	

VS0017

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'AFOMS (AETC) Randolph AFB TX'

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V0124 Communications modes use - None

9-LVL	gp0019	20 %	80 %	*	
7-LVL	gp0018	17 %	83 %	47*	
5-LVL	6	14 %			
AFRC	SAMPLE 9D0016	16 %	% 7 8	*48	
	Interval Percentages	Yes	Other:	Total in group:	

V0125 Communications modes use - Amplitude Modulation (AM)

9-LVL	gp0019	0 % 100 % 5*	
7-LVL	gp0018	34 % 66 % 47*	
5-LVL	gp0017	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
AFRC	SAMPLE 9D0016	32 87 * 87 *	
	Interval Percentages	Other: group:	
	Interval	Yes Other: Total in group:	

V0126 Communications modes use - Data Transmission

9-LVL	gp0019	40 %	% 09	ν. *
7-57	gp0018	40 %	% 0 <i>9</i>	47*
5-LVL	gp0017	% 09	4 0 %	35*
AFRC TOTAL	gp0016	48 %	52 %	*42
	Interval Percentages	Yes	Other:	Total in group:

V0127 Communications modes use - Demand Assigned Multiple Access (DAMA)

7-LVL 9-LVL	gp0018 gp0019	45 % 20 %	55 % 80 %	47* 5*
5-LVL	gp0017 g	46 %		
AFRC	SAMPLE 9D0016	% 77	26 %	87*
	Interval Percentages	Yes	Other:	Total in group:

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

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V0128 Communications modes use - Frequency Modulation (FM)

7-LVL 9-LVL	gp0018 gp0019	43 % 0 %		
S-LVL	gp0017 gr	46 %	54 %	35*
AFRC TOTAL	SAMPLE 9D0016	41 %	29 %	* 1.8
	Interval Percentages	Yes	Other:	Total in group:

V0129 Communications modes use - Have Quick

4 H	SAM Interval Percentages gp0			Total in group:	
TOTAL		20 %			
5-LVL	gp0017	20 %	% 08	35*	
7-LVL	g	19 %			
9-LVL	gp0019	20 %	80 %	* *	

V0130 Communications modes use - Independent Sideband (ISB)

7-LVL 9-LVL	gp0018 gp0019	% 0 % 7		
5-LVL 7-	gp 0017 gp0	11 %	868	35*
AFRC TOTAL SAMDLE	910045	7 %	93 %	*18
	Interval Percentages	Уев	Other:	Total in group:

V0131 Communications modes use - Lower Sideband (LSB)

	9-LVL	gp0019	%		
	7-LVL	gp0018	30 %	70 %	*47*
	5-LVL	gp0017	56 %	74 %	ς. *Ω
AFRC	TOTAL	gp0016	26 %	74 %	87*
		Interval Percentages	Yes	Other:	al in group:

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V0132 Communications modes use - Milstar Waveform

9-LVL 9p0019	0 100 % 5*		9-LVL	gp0019	% 0	* \$ 2*		9-1.77.		gp0019	% 09	4 0 %	*			9-LVL	gp0019	% O	100 %	,
7-LVL gp0018	0 % 100 % 47*		7-LVL	gp0018	40 %	47*		7-137		gp0018	49 %	51 %	47*			7-LVL	gp0018	%	94 %	47*
5-LVL 9D0017	37 % 35 % 35 %	band (SSB)	5-LVL	gp0017		4. 4. 8.	and (USB)	F=1.37	1	gp0017	43 %	57 %	35*			5-LVL	gp0017	m %	97 %	35*
AFRC TOTAL SAMPLE 9D0016	1 % 99 % 87*	odes use - Single Sideband (SSB)	AFRC TOTAL SAMPIE	gp0016		% 09 * 4.8	odes use - Upper Sideb	AFRC	SAMPLE	gp0016	47 %	53 %	* 18	odes use - Other	AFRC	TOTAL	gp0016	w %	95 %	*48
Interval Percentages	Yes Other: Total in group:	V0133 Communications modes use -		Interval Percentages	Yes	Other: Total in group:	V0134 Communications modes use - Upper Sideband (USB)			Interval Percentages	Yes	Other:	Total in group:	V0135 Communications modes use - Other			Interval Percentages	Yes	Other:	Total in group:

V0136 Mobile comm systems use/opr - None

	9-LVL	gp0019	% 09	4 0 %	*	
	7-LVL	gp0018	23 %	77 %	47*	
	5-LVL	gp0017	23 %	77 %	35*	
AFRC	TOTAL	SAMPLE 9D0016	25 %	75 %	*4.8	
		Interval Percentages	Yes	Other:	Total in group:	

V0137 Mobile comm systems use/opr - International Maritime Satellites (INMARSAT)

3~LVL	gp0019	%	% 00	*
7-LVL	gp0018	30 %		
5-LVL	970017	31 %	% 69	32*
AFRC TOTAL	SAMELE 900016	29 %	71 %	87*
	Interval Percentages		Other:	group:
	[nterval	Уев		Fotal in group:

V0138 Mobile comm systems use/opr - Milstar

AFRC

	TOTAL	S-LVL	7-LVL	9-LVL
Interval Percentages	SAMP.LE. 9D0016	gp0017	gp0018	gp0019
Yes	%	% O	%	%
Other:	100 %	100 %	100 %	100 %
Total in group:	*48	35*	47*	54

V0139 Mobile comm systems use/opr - Radios, Backpack

	AFRC			
	TOTAL SAMPLE	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0016	gp0017	gp0018	gp0019
	47 %	54 %	45 %	
Other:	53 %	46 %	55 %	
n group:	*18	35*	47*	

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'AFOMS (AETC) Randolph AFB TX'

V0140 Mobile comm systems use/opr - Radios, Handheld

9-LVL	Ē	20 %		
7-LVL	01	%	38 %	*47*
5-LVL	gp0017	63 %	37 %	35*
AFRC	SAMPLE 9D0016	% 09	40 %	*44
	Interval Percentages	Yes		Total in group:

V0141 Mobile comm systems use/opr - Satellite Communications (SATCOM)

9-LVL	gp0019	20 %			
7-LVL	gp0018	47 %	53 %	47*	
		%	%		
5-LVL	ĝ	51 %			
AFRC TOTAL	SAMPLE 920016	47 %	53 %	87*	
	Interval Percentages		Other:	Total in group:	
	val			in	
	Inter	Yes		Total	

V0142 Mobile comm systems use/opr - Transceivers, Portable

9-LVL	gp0019	%	100 %	Ω*
7-LVL	gp0018	57 %	43 %	47*
5-LVL	gp0017	54 %	46 %	35*
AFRC TOTAL SAMDLE	920016	53 %	47 %	*18
	Interval Percentages	Yes	Other:	Total in group:

V0143 Mobile comm systems use/opr - Transceivers, Vehicular

AFRC	TOTAL 5-LVL 7-LVL 9-LVL SAMPLE	gp0016 gp0017 gp0018 gp0019	25 % 26 % 28 % 0 %	74 % 72 %	
		Interval Percentages	Yes	Other:	

V0144 Mobile comm systems use/opr - Other

	AFRC				
	TOTAL	5-LVL	7-LVL	9-LVL	
	SAMPLE				
Interval Percentages	gp0016	gp0017	920018	gp0019	
Yes	n %	% 9	4	% 0	
Other:	95 %	8 76	% 96	100 %	
Total in group:	87*	35*	41 *	5*	

V0145 Comm equip use/opr - None

	9-LVL	gp0019	%	100 %	ψ. *
	7-LVL	gp0018	73	% 86	*47*
	S-LVL	gp0017	% %	91 %	35*
AFRC	TOTAL	SAMPLE 9D0016	N %	95 %	*18
		Interval Percentages	Yes	Other:	Total in group:

V0146 Comm equip use/opr - Advanced Data Controllers (ADCs)

	AFRC				
	TOTAL	5-LVL	7-LVL	3-LVL	
Interval Percentages	gp0016	gp0017	gp0018	gp0019	
Yes	n %	% m		% 0	
Other:	95 %	97 %	94 %		
Total in group:	*18	35*			

V0147 Comm equip use/opr - Automated Communications Management Systems (ACMSs)

7-LVL 9-LVL	gp0018 gp0019	%0 %9	94% 100%	
5-LVL 7-	gp0017 gp0	%	100 %	35*
AFRC TOTAL SAMPLE	gp0016	% m	97 %	*18
	Interval Percentages	Yes	Other:	Total in group:

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0148 Comm equip use/opr - Cellular Phones

9-LVL	gp0019	20 %	80 %	* *
7-LVL	gp0018	43 %	57 %	47*
5-LVL	gp0017	23 %	77 %	35*
AFRC TOTAL	SAMPLE 9D0016	33 %	% 19	* 4.8
	Interval Percentages	Yes	Other:	Total in group:

V0149 Comm equip use/opr - Communication Planning Tools

9-LVL	gp0019	% 0	100 %	بر *	
7-LVL	gp0018	26 %	74 %	*47*	
5-LVL	gp0017	20 %	% 80 8	35*	
AFRC	SAMPLE gp0016	22 %	78 %	87*	
	Interval Percentages	Yes	Other:	Total in group:	

V0150 Comm equip use/opr - Computer Equipment

9-LVL	gp0019	4 0 %	% 09	Ω*
7-LVL	8	74 %		
5-LVL	gp0017	% 99	34 %	35*
AFRC TOTAL	SAMPLE 9D0016	% 69	31 %	* 4
	Interval Percentages	Yes	Other:	Total in group:

V0151 Comm equip use/opr - Cryptographic Equipment

VL 9-LVL	61	68% 40%		
5-LVL 7-LVL		63 % 6		
AFRC TOTAL				
	Interval Percentages	Yes	Other:	Total in group:

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'AFOMS (AETC) Randolph AFB TX'

V0152 Comm equip use/opr - Defense Message Systems (DMSs)

9-171	gp0019	%	100 %	,
7-LVL	gp0018	15 %	85%	47*
5-LVL	gp0017	o, %	91 %	35*
AFRC TOTAL	SAMPLE gp0016	11 %	% 68	87*
	Interval Percentages	Yes	Other:	Total in group:

V0153 Comm equip use/opr - Facsimile Equipment

5-LVL 7-LVL 9-LVL	017 gp0018 gp0019	4 85 8	57 % 55 % 80 % 35* 47* 5*	ellites (GPSs)	S-LVL 7-LVL 9-LVL	017 gp0018 gp0019	11 % 21 % 20 %	89 % 79 % 80 %	2C+ A7+ C+
AFRC TOTAL 5-1	gp0016 gp0017		57 % 87*	bal Positioning Sat		SAMPLE gp0016 gp0017	17 %	83 %	07.4
	Interval Percentages	Yes	Other: Total in group:	V0154 Comm equip use/opr - Global Positioning Satellites (GPSs)		Interval Percentages	Yes	Other:	Total in promp.

V0155 Comm equip use/opr - Land Mobile Radios (LMRs)

	AFRC			
	TOTAL	S-LVL	7-LVL	9-LVL
Interval Percentages	SAMPLE 9D0016	gp0017	gp0018	gp0019
Yes	% 69	71 %	70 %	4 0 %
Other:	31 %	29 %	30 %	
Total in group:	*18	35*	47*	

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0156 Comm equip use/opr - LMR Repeaters

	9-LVL		gp0019	6	603	% 08	u *c			9-LVL	
	7-LVL		gp0018	9	9	55 %	47*			7-LVL	
	S-LVL		gp0017	9	9	% 99	35*	stems		5-LVL	
AFRC	TOTAL	SAMPLE	gp0016	9	6 40	61 %	*18	. Mobile Antenna Sv	AFRC	TOTAL	SAMPLE
			Interval Percentages	i i	20 7	Other:	Total in group:	V0157 Comm equip use/opr - Mobile Antenna Systems			

C 5-LVL 7-LVL 9-LVL	gp0017 gp0018 gp	% 57 % 64 % 40 %	43% 36%	35* 47*	
AFRC	SAMPLi Interval Percentages gp001(% 09 % Aes		Total in group: 87	

V0158 Comm equip use/opr - Printers

B-LVL	gp0019	808	20 %	, *
7-LVL	gp0018	81 %	19 %	47*
5-LVL	gp0017	80	20 %	35*
AFRC	SAMPLE SD0016	80 %	70 %	* 4.8
	Interval Percentages	Yes	Other:	Total in group:

V0159 Comm equip use/opr - Radio Equipment

AFRC

	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0016	gp0017	gp0018	gp0019
Yes	70 %	74 %	% 89	% 09
Other:	30 %	26 %	32 %	
Total in group:	87*	35*	47*	

'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0160 Comm equip use/opr - Radio Teletype Equipment

		**	*6	
7A7-6	gp0019	% 0	100	5
7-LVL	gp0018	15 %	85 %	47*
Į,	11	113%	%	* *
5-LVL	920017	н	œ	М
AFRC TOTAL	0016	13 %	87 %	87 *
H U	Interval Percentages gp		Other:	Total in group:
	rval			ui 1
	Intel	Yes		Totai

V0161 Comm equip use/opr - Remote Monitoring Systems

	9-LVL	gp0019	%	100 %	54
	7-LVL		13 %	87 %	47*
	5-LVL	gp0017	26 %	74 %	35*
AFRC	TOTAL	gp0016	17 %	83 %	*18
		Interval Percentages	Yes	Other:	Total in group:

V0162 Comm equip use/opr - Satellite Communications Equipment

7-LVL 9-LVL	gp0018 gp0019	55 % 20 %		
5-LVL	gp0017	46 %	54 %	35*
AFRC TOTAL SAWDIE	gp0016	49 %	51 %	*44
	Interval Percentages	Yes	Other:	Total in group:

V0163 Comm equip use/opr - Scanners

7-LVL 9-LVL	gp0018 gp0019	26% 0%		
5-LVL	gp0017	17 %	83 %	35*
AFRC TOTAL SAMPLE	gp0016	21 %	79 %	*18
	Interval Percentages	Yes	Other:	Total in group:

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'Occupational Analysis Program'
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V0164 Comm equip use/opr - Secured Telephones

9-LVL	gD0019	% 09	4 0 %	*
7-LVL	gp0018	82 %	15 %	47*
5-LVL	gp0017	63 %	37 %	35*
AFRC	SAMPLE gp0016	75 %	25 %	* 18
	Interval Percentages	Yes	Other:	Total in group:

V0165 Comm equip use/opr - Switchboard Equipment

	TOTAL	5-1,VL	7-LVL	9-LVL
	SAMPLE	 - 		
Interval Percentages	gp0016	gp0017	gp0018	gp0019
Yes	ъ %	% 9	4	%
Other:	95 %	94 %	% 96	100 %
Total in group:	* 4	35*	47*	5. *
V0166 Comm equip use/opr - Tape Recorders	corders			
	AFRC	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0016	gp0017	gp0018	gp0019
Хөв	7 %	m %	11 %	% 0
Other:	93 %	97 %	86 86	100 %
Total in group:	87*	35*	47*	5*

V0167 Comm equip use/opr - Telephones

	TOTAL	5-LVL	7-LVL	9-LVL
Interval Percentages	gp0016	gp0017	O	gp0019
Yes	75 %	63 %	% 83 %	808
Other:	25 %	37 %		20 %
Total in group:	87*	35*		*

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'Occupational Analysis Program'
'AFOMS (AETC) Randolph AFB TX'

V0168 Comm equip use/opr - Time Distribution Subsystem Preprocessors (TDSPPs)

V0169 Comm equip use/opr - Transmission Security (TRANSEC) Equipment

	9-LVL	gp0019	%	100 %	* *	
	7-LVL	gp0018	21 %	% 6 <i>L</i>	47*	
	5-LVL	gp0017	20 %	80 %	35*	
AFRC	TOTAL	gp0016	20 %	808	87*	
		Interval Percentages	Yes	Other:	Total in group:	

V0170 Comm equip use/opr - Other

	AFRC			
	TOTAL	5-LVL	7-LVL	9-LVL
	SAMPLE			
Interval Percentages	gp0016	gp0017	gp0018	gp0019
Yes	% •	% •	4	
Other:	94 %	94 %	% 96	80 %
Total in group:	87*	35*	47*	